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RETURN TO POMOLOGY
SECTION OF NOMENCLATURE
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1916 FLORAL GUIDE

THE CONARD & JONES CO.
WEST GROVE, PA. U.S.A.

ROSE "SUNBURST," see description and prices, page 94

Copyright, 1916, by The Conard & Jones Co.

"C. & J. 1916 REPUTATION SET"

See descriptions and prices, page 94

"IT CONTAINS IN SO FEW PAGES SO MUCH PRACTICAL INFORMATION, AND SOMEHOW I FELT AS IF THE PEOPLE WHO COMPILED IT REALLY *CARED* FOR ROSES"

THIS $1.00 BOOK WILL BE SENT FREE ON REQUEST

WITH EVERY ORDER AMOUNTING TO $5 OR MORE

"HOW TO GROW ROSES"

It was Frances Hodgson Burnett, the author of "Little Lord Fauntleroy" and "The Secret Garden," who made the above comment on a former edition of this book, now enlarged, improved and revised to the year 1916, for presentation as above proposed. We are happy in having a business that we love—but garden success must come *to our patrons before we* can succeed, hence, out of the experience of over half a century have we culled the essentials of successful Rose-growing for the amateur.

Of the 112 pages there are 16 showing Roses in their natural colors. This excellent book will tell you simply, concisely and helpfully the most important things to know about soils, planting, pruning, fertilizing, spraying, etc.; information that is worth untold value to anyone interested in the growing of Roses for pleasure or profit. Eminent amateurs have commended it; even professionals prize it for their personal use.

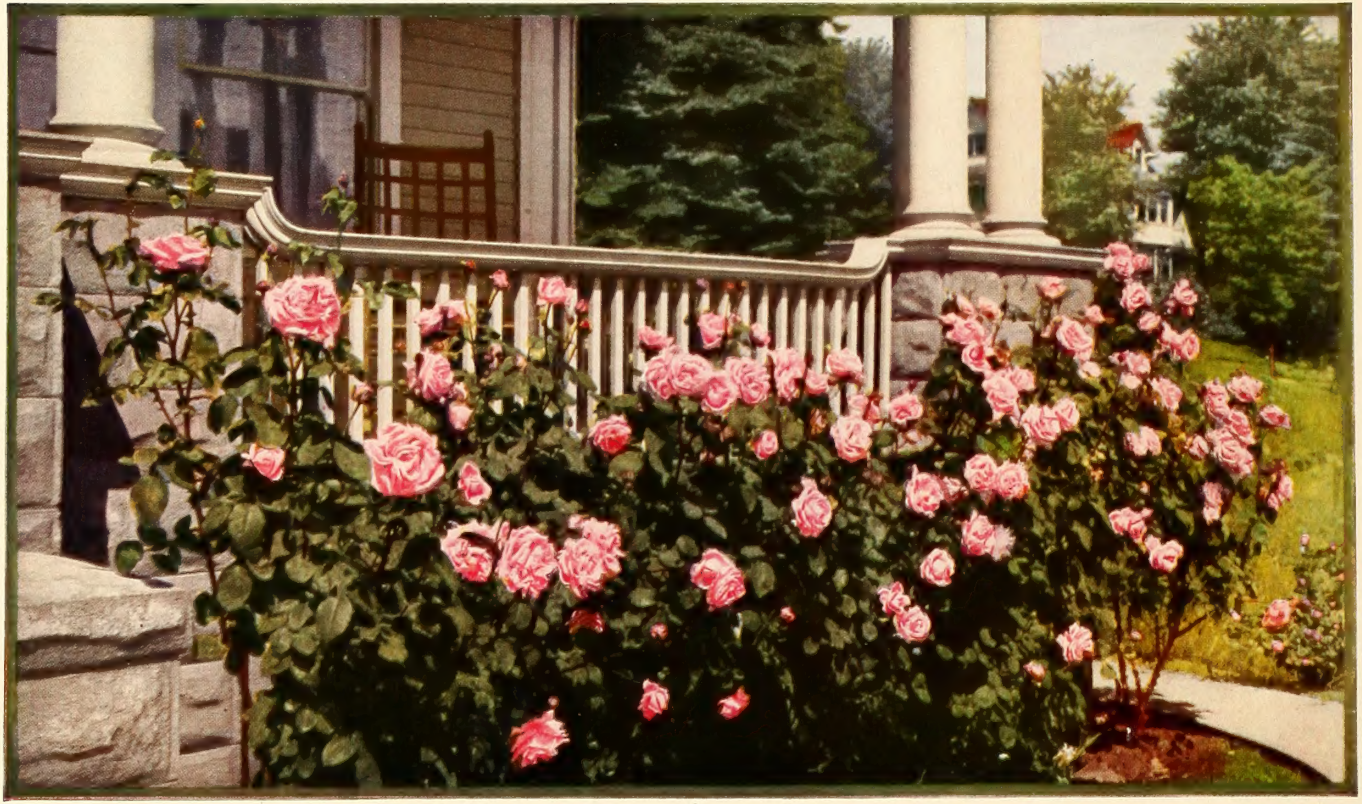
The President of The Syracuse Rose Society recently wrote us: "The booklet, 'How to Grow Roses,' is the best thing of the size I have ever seen. On Friday at Cornell University I said the same thing to between three and four hundred people, and all I said I most steadfastly believe. Use my commendation of the little book if you desire to."—Rev. Edmund M. Mills, Pres.

Worth more to many, but offered at $1, postpaid, or **will be sent free (on request) with a $5 or larger order from our catalogue.**

THE CONARD & JONES CO., *Rose Specialists,* WEST GROVE, PA.

(OVER)

THIS IS A SAMPLE PAGE FROM OUR NEW ROSE BOOK (see other side)



MME. CAROLINE TESTOUT is a royal Hybrid Tea Rose. It deserves its reputation for continuously providing large, rich, satiny pink flowers

RETURN TO POMOLOGY
SECTION OF NOMENCLATURE
JAN 10 19

"PREPAREDNESS"

Soon after the Civil War, the American Rose-growing industry had a beginning and development here at West Grove that made the little village famous, and from the start the man who grew the Roses, and has continued to grow quantities and quantities of Quality Roses that have gone out from West Grove from that day to this, is no other than Antoine Wintzer, **Our Vice-President.**

Today, after over a half-century's experience, the value of which no one else can know so well as we, Mr. Wintzer, as our Superintendent of Growing, with the vigor of extended youth, is still devoting his sole attention to producing the finest of the flowers we love. Is it surprising that we are able to make the guarantee we do? (See below.)

The first Rose advertisement, so far as we can learn, and the first Rose catalogue in America were written and compiled by the late Alfred F. Conard, the founder and former President of this company.

As evidence that our present-day pioneer work for the Rose is no less noteworthy than during the last half-century, we may be permitted to mention the following interesting facts:

Our President, Robert Pyle, is an active Director in the American Rose Society and is Chairman of the American Rose Society's committee in charge of the National Rose Test Garden, at Washington, D. C. He has been called upon to lecture upon the subject of Roses before such bodies as the New York Horticultural Society, National Association of Nurserymen, American Gardeners' Association, the Garden Clubs in Chicago, Cleveland, Detroit, etc.

Before the Great War he traveled among the leading Rose-gardens and Rose-growers in Europe. During the past year he has traveled close to 10,000 miles in this country, visiting Rose-gardens and making a study, Rose-wise, in every locality possible.

We mention this as an earnest of our continued effort and desire and of our "preparedness" to be of real service, with a knowledge of our customers' needs, as well as with the goods to supply those needs. Official testimony of the quality of our goods is shown by the Gold Medals awarded us for exhibits at the San Francisco and San Diego Expositions, 1915.

Our Treasurer is contributing the benefit of the judgment and experience which have also made him the successful head of three other large mercantile establishments in this county.

Our Secretary gives close personal oversight to the packing of all orders, as well as to storage of our extensive stocks.

This brief survey, to be just, should tell with emphasis of the splendid corps of men and women, whose many years of faithful training have made them of inestimable value in our preparedness to render you the service that spells both pleasure and satisfaction.

ROBERT PYLE, President — ANTOINE WINTZER, Vice-President — R. T. SATTERTHWAITE, Secretary — ROBERT L. PYLE, Treasurer

WHEN YOU ORDER

State the Date upon which you wish your order sent, or better still, leave the time of shipment to us and we will send at planting-time in your locality.

Money Should Accompany the Order, and may be sent at our risk if forwarded by Postal or Express Money Order, Bank Draft, or in Registered Letter.

Foreign Orders.—To cover additional cost of packing, etc., customers living outside U. S. A. must add 33⅓ per cent extra payments to amounts named **"by express"** in this book. (See special circular.)

IF YOU WISH SHIPMENT PREPAID

All the items in our catalogue which are priced **"postpaid"** will be delivered free by mail.

All the items which are priced **"by express,"** such as 2-year and larger-sized plants, flower-boxes, etc., are to be shipped by express collect, as the prices named for other than 1-year plants are for the plants only, and **do not cover cost of delivery.** If you want "express" plants sent prepaid, either by express or parcels post, add 10 per cent of your total order if east; or 20 per cent if west of the Mississippi River. Double this amount for prepaying orders of less than $2.

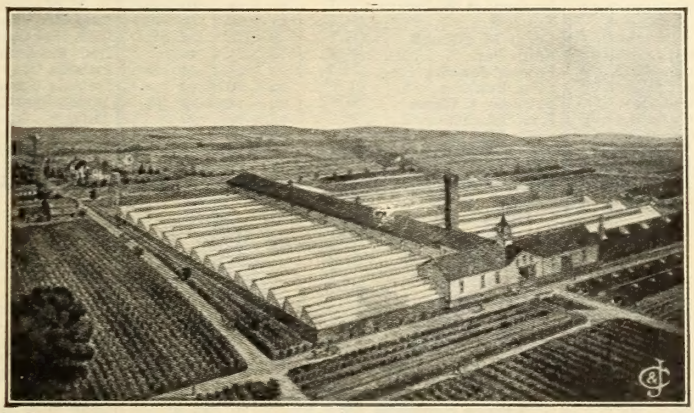
AN INVITATION

Our Nurseries are half way between Philadelphia and Baltimore on Media Division of P. R. R. During the summer we have many acres of flowers in bloom. Visitors are most welcome.

GUARANTEE

Such as has been made by no other firm. We guarantee C. & J. Roses to bloom the first regular blooming period after planting, or your money back.

(This does not cover loss by insect pests or winter-kill.)



Our greenhouse plant (further extended this past year) is thoroughly equipped with all the modern appliances for growing Roses of the very best quality

To Whom It May Concern:

November 10, 1915

It affords us pleasure to testify to the high character and standing of The Conard & Jones Company. It is composed of practical, up-to-date nurserymen and Rose specialists. In our opinion, any statement they may make or any agreement into which they may enter can be absolutely relied upon.

THE NATIONAL BANK OF WEST GROVE, PA.

Value of a guarantee depends mainly upon the RELIABILITY of the House behind it

THE CONARD & JONES CO., Rose Specialists—50 Years' Experience, West Grove, Pa.

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THE BEST ROSES FOR AMERICA

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Abbreviations Used
- A.B., Austrian Briar
- B.C., Bourbon and China
- C.T., Climbing Tea
- C.H.T., Climb. Hybrid Tea
- H.B., Hybrid Briar
- H.C., Hardy Climber
- H.P., Hybrid Perpetual
- H.R., Hybrid Rugosa
- H.S.B., Hybrid Sweetbriar
- H.T., Hybrid Tea
- H.W., Hybrid Wichuraiana
- M., Moss
- Mic., Microphylla
- P., Polyantha
- Per., Pernetiana
- Rug., Rugosa
- Sc. B., Scotch Briar
- S.B., Sweetbriar
- T., Tea
- T.P., Tea Polyantha
- W., Wichuraiana or Memorial

VARIETY	CLASS	Page	1-yr.	2-yr.	★ size
			cts.	cts.	cts.
Admiral Ward	H.T.	7		$2.00	
Alberic Barbier	H.W.	30	15	40	75
Alexander Hill Gray	T.	94	25	50	75
Alfred Colomb	H.P.	34	15	40	
Alice Aldrich	H.R.	31	20	40	75
Alister Stella Gray	C. T.	25	15	40	65
American Beauty	H.P.	34	25	50	75
American Beauty, Cl.	C.H.P.	94	25	60	$1
American Pillar	H.C.	94	20	50	$1
Amy Robsart	H.S.B.	32		50	
Anna de Diesbach	H.P.	34	15	40	
Anne of Geierstein	H.S.B.	32		50	
Anny Muller	P.	24	15	40	
Archduke Charles	B.C.	23	10	35	
Arthur R. Goodwin	H.T.	8	25	50	75
Augustus Hartman	H.T.	8		$1	
Baby Dorothy	P.	24	15	35	
Baby Rambler, Crim.	P.	24	15	35	
Baby Rambler, Pink	P.	24	15	35	
Baby Rambler, White	P.	24	15	35	
Baby Rambler, Yellow	P.	24	25	50	
Baby Tausendschon	P.	24	20	50	
Ball of Snow	H.P.	34	15	40	
Barbarossa	H.P.	34	20	50	75
Baron de Bonstetten	H.P.	34	15	40	
Beaute Inconstante	T.	15	15	35	
Beaute de Lyon	A.B.	8		50	
Beauty of Rosemawr	B.C.	94	20	40	65
Bessie Brown	H.T.	20	20	40	
Betsy Van Nes	P.	24	25	50	
Birdie Blye	H.C.	26	15	40	65
Blanche Moreau	M.	32	25	50	75
Blue Rose	H.C.	33		35	65
Blumenschmidt	T.	17	15	40	
Bon Silene	T.	17	15	35	65
Bride	T.	16	15	35	
Brilliant	H.T.	8		$1.25	
British Queen	H.T.	20	25	50	
Bridesmaid	T.	15	15	35	
Bridesmaid, Climbing	C.T.	27	15	40	65
Burbank	C.	23	15	35	
Candeur Lyonnaise	H.P.	34	50	$1	
Captain Hayward	H.P.	34	20	50	
Carine	H.T.	8		75	
Carmine Pillar	C.H.T	29		75	
Cecile Brunner	P.	24	15	40	65
Cecile Brunner, Climb.	C.P.	26	15	40	
Champion of the World	B.C.	23	15	35	
Charles Wagner	H.P.	34	20	50	
Chateau deClosVougeot	H.T.	21	25	50	
Cherokee, White		33	25	50	
Chrissie MacKellar	H.T.	8	30	60	
Christine Wright	H.W.	29	20	50	
Chromatella	C.T.	27	15	40	
Cissie Easlea	H.T.	8	35	75	
Cleveland		7		$1.50	
Climb'g Roses 25 to 30.					
Clio	H.P.	34	15	40	75
Cloth of Gold	C.T.	27	15	40	
Clotilde Soupert	T.P.	24	15	35	65
Clotilde Soupert, Cl.	C.T.P.	26	15	40	65
Colleen	H.T.	8		$1	
Col. R. S. Williamson	H.T.	20	15	40	75

VARIETY	CLASS	Page	1-yr.	2-yr.	★ size
			cts.	cts.	cts.
Commander Jules Gravereaux	H.P.	34	50	$1	
Comtesse Riza du Parc	T.	17	15	35	
Conrad F. Meyer	H.R.	31	20	50	75
Constance	A.B.	7		$2	
Coquette de Lyon	T.	17	15	35	
Corallina	T.	17	15	35	
Cornelia Cook	T.	16	15	35	
Coronation	H.P.	34		$1.25	
Countess Clanwilliam	H.T.	7		$1.50	
Countess M. H. Chotek	H.C.	29	20	40	
Countess of Gosford	H.T.	19	20	40	
Countess of Shaftesbury	H.T.	19	25	50	
Count Zeppelin	H.C.	29	20	40	
Crested Moss	M.	32		50	
Dean Hole	H.T.	19	20	40	
Defiance	H.T.	8	75	$1.50	
Devoniensis	T.	16	15	35	65
Devoniensis, Climbing	C.T.	27	15	35	75
Dr. W. Van Fleet	H.C.	29	25	50	75
Dr. W. Van Fleet, White	H.C.	29		$1	
Dorothy Perkins	H.C.	28	15	40	65
Dorothy Perkins, Red	H.W.	28	15	40	65
Dorothy Perkins, Wh.	H.C.	28	15	40	65
Duchesse de Brabant	T.	15	15	35	65
Duchess of Albany	H.T.	18	15	40	75
Duchess of Sutherland	H.T.	8	30	60	
Duchess of Wellington	H.T.	22	25	50	75
Ecarlate	H.T.	13	20	40	65
Edgar M. Burnett	H.T.	8	50	$1	
Edith Part	H.T.	8	25	50	
Edward Mawley	H.T.	21	25	50	$1
Ellen Poulsen	T.P.	24	20	50	
Empress of China	H.C.	26	15	35	
Erna Teschendorff	P.	24	20	50	
Ethel Malcolm	H.T.	20	25	50	
Etoile de France	H.T.	94	25	50	75
Etoile de Lyon	T.	13	20	40	65
Etoile de Mai	P.	24	25	50	
Euguene Boullet	H.T.	21	20	40	75
Eugene Furst	H.P.	34	15	40	65
Evangeline	H.W.	30	15	40	75
Excelsa	H.W.	28	15	40	65
Farquhar	H.C.	30	15	35	65
F. E. Coulthwaite	H.T.	20	25	50	
Florence Forrester	H.T.	8	50	$1	
Florence Pemberton	H.T.	20	20	40	
Francois Levet	H.P.	34	15	40	75
Francis Scott Key	H.T.	8	30	60	
Frau Karl Druschki	H.P.	34	25	50	75
Fr. von Marschall	T.	17	15	40	65
Gainsborough	H.T.	19	25	50	75
G. Amedee Hammond	H.T.	7		$2.00	
Gardenia	H.W.	28	20	50	75
General Jacqueminot	H.P.	94	25	50	75
General MacArthur	H.T.	12	20	40	75
Gen. S. A. Janssen	H.T.	8	25	50	
George Arends	H.P.	35	25	60	
George C. Waud	H.T.	21	25	50	
George Dickson	H.T.	8	30	60	
George Elger	P.	24	40	75	
Gloire de Chedane Guinoisseau	H.P.	35	30	75	

VARIETY	CLASS	Page	1-yr.	2-yr.	★ size
			cts.	cts.	cts.
Gloire de Margottin	H.P.	35	15	45	
Gloire Lyonnaise	H.P.	35	20	45	75
Glory of Mosses	M.	32	25	50	
Glory of Paris	H.P.	34	15	40	
Golden Gate	T.	16	15	35	
Golden Rambler	C.T.	25	15	40	65
Gorgeous	H.T.	7		$1.50	
Grace Molyneux	H.T.	22	25	50	
Green Rose	B.C.	33	15	35	60
Gruss an Aachen	P.	24	25	50	75
Gruss an Teplitz	H.T.	13	20	40	65
Gruss an Teplitz, Cl.	C.H.T	25	25	50	75
Gustave Grunerwald	H.T.	8	30	60	
Hadley	H.T.	8	30	60	
Harrison's Yellow	A.B.	32		50	75
Harry Kirk	T.	17	25	60	
Hector MacKenzie	H.T.	21	20	40	
Heinrich Munch	H.P.	35	35	75	
Helen Good	T.	15	20	40	
Helen Gould	H.T.	21	20	45	75
Henry Martin	M.	32	25	50	
H. E. Richardson	H.T.	8	25	50	
Hermosa	B.C.	23	15	35	60
Hiawatha	H.C.	29	15	40	75
Hoosier Beauty	H.T.	8	30	60	
Hugh Dickson	H.P.	35	15	40	75
Hugo Roller	T.	33		75	
H. V. Machin	H.T.	8	50	$1	
Iona Herdman	H.T.	8		$1.50	
Irish Elegance	H.T.	33	25	50	
Irish Fireflame	H.T.	33		$1	
Isabella Gray	C.T.	27	25	50	
Isabella Sprunt	T.	17	15	35	
James Sprunt	C.T.	26	15	35	
Janet	H.T.	7		$2.00	
J. B. Clark	H.P.	35	20	50	75
John Hopper	H.P.	35	20	50	
John Keynes	H.P.	35	15	45	
Jonkheer J. L. Mock	H.T.	12	25	50	75
Joseph Hill	H.T.	19	20	40	
Josephine	H.T.	8		$1.50	
Jubilee	H.P.	35	15	40	75
Juliet	H.B.	32		75	
Kais. Aug. Victoria	H.T.	13	20	40	65
Kaiserin Aug., Climb.	C.H.T	26	15	40	75
Killarney	H.T.	18	20	50	75
Killarney Brilliant	H.T.	18	30	60	
Killarney, Striped	H.T.	33	40	75	
Killarney, Climbing	C.H.T	26		40	75
Killarney, White	H.T.	18	20	50	75
Killarney, White. Cl.	C.H.T	25	20	40	$1
King George V.	H.T.	8	30	60	
Lady Alice Stanley	H.T.	94	30	60	$1
Lady Gay	H.C.	29	15	40	75
Lady Hillingdon	T.	17	25	50	75
Lady Mary Ward	H.T.	8	50	$1	
Lady Penzance	H.S.B.	32		50	
Lady Pirrie	H.T.	19	25	50	$1
Lady Plymouth	T.	7		$1.50	
Lady Roberts	T.	17	25	50	
Lady Ursula	H.T.	19	20	40	
La France	H.T.	18	15	40	75
La France, Climbing	C.H.T	26	20	40	

★See pages 10 and 11

COMPLETE INDEX, continued

VARIETY	CLASS	Page	1-yr.	2-yr.	★ size
			cts.	cts.	cts.
La France, Red	H.T.	18	15	40	75
La France, Striped	H.T.	18	15	40	75
La France, White	H.T.	18	15	40	75
Lamarque	C.T.	27	15	40	
La Tosca	H.T.	19	20	45	75
Laurent Carle	H.T.	21	25	50	75
Leonie Lamesch	P.	33	15	35	65
Leslie Holland	H.T.	21	25	50	
Letty Coles	T.	15	10	35	
Lieut. Chaure	H.T.	8	25	50	
Longwood	H.C.	29	50	$1	$2
Louise C. Breslau	Per.	32		$1	
Louise Lilia	H.T.	21	30	60	
Louise Walter	P.	24	20	50	
Lucullus	B.C.	23	10	30	
Lyon Rose	H.T.	19		75	
Macartney		33	25	50	
Mme. Abel Chatenay	H.T.	19	20	40	75
Mme. Alfred Carriere	C.H.P.	26	25	50	
Mme. Camille	T.	15	15	35	65
Mme. Caroline Testout	H.T.	12	20	50	75
Mme. C. Testout, Cl.	C.H.T	27	25	50	75
Mme. Charles Lutaud	H.T.	9	50	75	
Mme. Charles Wood	H.P.	35	20	50	
Mme. Colette Martinet	H.T.	7		$2	
Mme. C. P. Strassheim	T.	17	10	30	
Mme. de Vatrey	T.	17	10	30	
Mme. de Watteville	T.	16	15	35	
Mme. Driout	C.H.T.	26	25	50	
Mme. Edm'd Rostand	H.T.	9	50	75	
Mme. Edouard Herriot	Per.	9	50	$1	
Mme. Elie Lambert	T.	16	10	30	
Mme. Eugene Marlitt	B.C.	23	20	40	65
Mme. F. Kruger	T.	15	15	35	65
Mme. Jean Dupuy	T.	15	15	35	
Mme. Jos. Schwartz	T.	16	10	30	
Mme. J. Gravereaux	C.T.	26	25	50	75
Mme. Jules Grolez	H.T.	19	15	40	
Mme. Lambard	T.	15	15	35	
Mme. Leon Pain	H.T.	19	25	50	
Mme. Masson	H.P.	35	15	40	75
Mme. Maurice de Luze	H.T.	19	25	50	
Mme. Melanie Soupert	H.T.	94	20	40	75
Mme. Norbert Levavasseur	P.	24	15	35	
Mme. Olga	T.	16	10	30	
Mme. Plantier	H.P.	33	15	40	
Mme. Ravary	H.T.	22	25	50	
Mme. Rene Gerard	T.	17	15	35	
Mme. Schwaller	H.T.	19	15	40	
Mme. Segond Weber	H.T.	19	25	50	
Mme. Welche	T.	17	15	35	
Mlle. Helena Gambier	H.T.	14	20	45	75
Mlle. Marie Mascurand	H.T.	9		50	
Mabel Drew	H.T.	9		50	
Madison	T.	16	25	50	75
Maddalena Scalarandis	B.C.	23	15	35	
Magna Charta	H.P.	35	20	45	75
Magnafrano	H.T.	21	25	50	75
Maman Cochet, Pink	T.	14	15	40	65
Maman Cochet, Pink, Climbing	C.T.	25	50	$1	1.50
Maman Cochet, Red	T.	14	15	40	75
Maman Cochet, White	T.	14	15	40	65
Maman Cochet, White, Climbing	C.T.	26	20	40	75
Maman Cochet, Yellow	H.T.	14	20	45	75
Maman Levavasseur	P.	24	15	35	
Marcella	H.T.	9		$1	
Marchioness of Lorne	H.P.	35	15	45	
Marechal Niel	C.T.	27	20	40	75
Margaret Dickson	H.P.	35	20	40	
Mar. Dickson Hamill	H.T.	7		$2.00	
Marie Guillot	T.	16	15	35	
Marie Lambert	T.	16	10	30	
Marie Pavie	P.	24	15	40	
Marie Van Houtte	T.	13	20	40	65
Marquise de Querhoent	H.T.	22	15	35	
Marquise de Sinety	H.T.	22	25	60	
Marshall P. Wilder	H.P.	35	15	40	75
Mary, Countess of Ilchester	H.T.	21	25	50	
Mary Lovett	H.C.	29		$1	
Max Hesdorffer	H.T.	20	20	40	
May Queen	H.C.	29	15	35	65
Memorial Roses	H.W.	30			
Meteor	H.T.	21	15	40	75
Meteor, Climbing	C.H.T	26	15	40	
Mevrouw DoraVanTets	H.T.	9	25	50	
Microphylla, Red	Mic.	33	25	50	
Milady	H.T.	21	15	40	
Miss Alice deRothschild	T.	12	25	50	75
Miss Cynthia Ford	H.T.	9		50	
Miss Messman	C.P.	26	15	40	
Molly S. Crawford	T.	16	20	40	
Mosella, Climbing	C.T.P.	26	15	40	
Moss Roses	M.	32			
Mousseline	M.	32	25	50	75
Mrs. Aaron Ward	H.T.	22	20	40	
Mrs. A. E. Coxhead	H.T.	21	25	50	
Mrs. Ambrose Riccardo	H.T.	7		$1.50	
Mrs. Amy Hammond	H.T.	22	25	50	
Mrs. Andrew Carnegie	H.T.	9	30	75	
Mrs. Archie Gray	H.T.	7		$1.50	
Mrs. A. R. Waddell	H.T.	20	20	40	
Mrs. B. R. Cant	T.	14	15	40	75
Mrs. Bertram T.Walker	H.T.	7		$1.50	
Mrs. Campbell Hall	T.	9	50	$1	
Mrs. Chas. E. Pearson	H.T.	9		$1	
Mrs. Chas. Hunter	H.T.	9		75	
Mrs. Charles Russell	H.T.	9	30	60	
Mrs. Foley Hobbs	T.	16	30	60	
Mrs. Forde	H.T.	9	20	40	
Mrs. F. W. Vanderbilt	H.T.	9	50	$1	
Mrs. George Gordon	H.T.	7		$1.50	
Mrs. George Norwood	H.T.	9		$1.25	
Mrs. George Shawyer	H.T.	20	25	50	
Mrs. Harold Brocklebank	H.T.	20	20	40	
Mrs. Harvey Thomas	H.T.	21	20	40	
Mrs. H. Hawksworth	T.	16	25	50	
Mrs. Herbert Stevens	T.	16	30	60	
Mrs. Hubert Taylor	T.	15	25	50	
Mrs. Hugh Dickson	H.T.	7		$1.50	
Mrs. John Laing	H.P.	35	15	40	75
Mrs. J. H. Welsh	H.T.	20	25	50	
Mrs. M. H. Walsh	H.W.	29		50	
Mrs. O. G. Orpen	Dsk.	33		$1	
Mrs. Robert Garrett	H.T.	20	20	40	
Mrs. Robert Peary	C.H.T	26	15	40	75
Mrs. Sam Ross	H.T.	9		75	
Mrs. S. T. Wright	T.	9		$1.50	
Mrs. Theo. Roosevelt	H.T.	20	20	40	
Mrs. T. Hillas	H.T.	9	25	50	
Mrs. W.Christie Miller	H.T.	20	25	50	
Mrs. Wemyss Quin	H.T.	9	50	$1	
Muriel Dickson	A.B.	7		$1.50	
My Maryland	H.T.	20	20	40	75
Natalie Bottner	H.T.	20	25	60	
Nerissa	H.T.	9		75	
New Century	H.R.	31	20	50	75
Nita Weldon	T.	16	20	40	
Nova Zembla	H.R.	31	25	50	
Old-Gold	H.T.	9	30	60	
Oliva	H.T.	20	20	40	
Ophelia	H.T.	9	30	60	
Orleans	P.	24	20	40	75
Panama	H.T.	9	50	$1	
Papa Gontier	T.	17	15	35	
Paul Neyron	H.P.	94	25	50	75
Perle des Jardins	T.	17	15	35	
Pernet's Triumph	H.T.	21	15	35	
Persian Yellow	A.B.	32		50	75
Philadelphia	H.C.	29	15	40	75
Pillar of Gold	C.T.	26	20	50	
Pink Memorial, Dbl	H.W.	30	15	35	
Polyanthas	P.	24			
President Vignet	H.T.	22	25	50	
Prince Cam. de Rohan	H.P.	35	15	40	75
Prince of Bulgaria	H.T.	20	20	45	
Princess Adelaide	M.	32	25	50	75
Princess Bonnie	H.T.	22	15	35	
Prof. C. S. Sargent	H.W.	30	15	40	75
Queen Beatrice	H.T.	20	20	40	
Queen Mary	H.T.	9	50	$1	
Queen's Scarlet	B.C.	23	15	35	
Queen, The	T.	16	15	35	
Radiance	H.T.	13	25	50	75
Rainbow	T.	15	15	35	
Rambler, Crimson	H.C.	29	15	35	65
Rambler, Yellow	H.C.	29	15		
Rayon d'Or	H.T.	22		75	
Red-Letter Day	H.T.	9	50	$1	
Reine Marguerite d'Italie	H.T.	22	20	40	
Rene Robbins	H.T.	20	25	50	
Renee Wilmart Urban	H.T.	20	25	50	
Rhea Reid	H.T.	22	20	45	75
Richmond	H.T.	22	20	40	
Roger Lambelin	H.P.	35		50	$1
Rosa rubiginosa	H.C.	32		40	75
Rosa spinosissima, Red	Sc.B.	33	25	60	
Rosa spinosissima, Pink	Sc.B.	33	25	60	
Rose d'Evian	T.	17	15	35	
Roseriae de l'Hay	H.R.	31		75	
Ruby Queen	H.C.	29	15	35	
Rugosa alba	Rug.	31	15	35	
Rugosa rubra	Rug.	31	15	35	
Safrano	T.	17	15	35	
Schneekopf	T.P.	24	15	35	
Scotch Roses	Sc.B.	33	25	60	
Sea-Bird	H.T.	22	25	50	
Shower of Gold	H.W.	30	20	50	
Silver Moon	H.W.	30	25	50	75
Sir Thomas Lipton	H.R.	31	20	50	75
Soleil d'Or	A.B.	32		50	75
Solfaterre	C.T.	27	15	40	
Sombrieul	T.	16	15	35	
Souv. de A. Guillard	H.T.	9		75	
Souv. de Gustave Prat	H.T.	9		50	
Souv. de la Malmaison	B.C.	23	15	35	
Souv.de P.Leperdrieux	H.R	31	30	75	
Souv. de P. Notting	T.	17	20	40	75
Souv. du Pres. Carnot	H.T.	20	15	40	65
Souv. of Wootton	H.T.	22	15	40	
Souv. of Wootton, Cl.	C.H.T	26	20	50	75
Spectular		33	40	75	
Striped Reine Marie Henriette	C.H.T	26	25	50	
Sunburst	H.T.	94	25	50	75
Sun of Gold	A.B.	32		50	75
Sunrise	T.	15	20	40	
Sunset	T.	17	15	35	
Sweetbriar	S.B.	32		40	75
Taft Rose	H.T.	13	20	40	75
Tausendschon	H.C.	29	20	40	75
Thousand Beauties	H.C.	29	20	40	75
Tip-Top	P.	33	20	40	75
Tree Roses		11			
Ulrich Brunner	H.P.	94	25	50	75
Universal Favorite	H.W.	30	15	35	
Veilchenblau	H.C.	33		35	65
Vick's Caprice	H.P.	33	25	50	
Violet-Blue	H.C.	33		35	65
Virginia R. Coxe	H.T.	13	20	40	65
Viridiflora	B.C.	33	15	35	60
Viscountess Enfield	Per.	32	25	50	
W. E. Lippiatt	H.T.	22	15	35	
Wellesley	H.T.	20	15	40	75
White Am. Beauty	H.P.	34	25	50	75
White Dorothy	H.C.	28	15	40	65
White Killarney	H.T.	18	20	50	75
White Killarney Cl.	C.H.T	25	20	40	75
White Maman Cochet	T.	14	15	40	65
White Maman Cochet, Climbing	C.T.	26	20	40	75
White Soupert	T.P.	24	15	35	
Wichmoss	H.W.	32	25	50	75
Wichuraiana	W.	30	15	35	
Wichuraiana, Varieg.	W.	33	25	50	
Wm. Allen Richardson	C.T.	27	15	40	75
Wm. Cooper	H.T.	9		$1.50	
Wm. R. Smith	T.	13	20	50	75
William Shean	H.T.	20	20	40	75
Willowmere	H.T.	9	35	75	
Winnie Davis	H.T.	20	20	40	
Winter Gem	T.	15	10	30	
Yellow Cochet	H.T.	14	20	45	75
York and Lancaster	Dsk.	33		$1	

THE LEADING BOOKS ON ROSES AND ROSE-GROWING

HOW TO GROW ROSES. 112 pages. **16 showing Roses in their natural colors.** This excellent book will tell you simply, concisely and helpfully the most important things to know about soils, planting, pruning, fertilizing, spraying, etc. Price, $1, postpaid, or free (on request) with a $5 order.

ROSES, AND HOW TO GROW THEM. Written by a group of experts. 189 pages brimful of instructions about growing Roses in the garden, also careful details about glass houses and how to grow Roses successfully in them. Chapters on pruning, spraying, Roses for special purposes, etc. Price, $1.10, postpaid.

ROSES. By the Rev. Joseph H. Pemberton (President of the National Rose Society of England). We consider this the finest book on Rose-growing for the amateur. 336 pages. Illustrated. Price, $3.50, postpaid.

A BOOK ABOUT ROSES. By Dean Hole. A most delightfully written book. The author loves Roses and you can feel this when reading of his failures and successes. He tells practically everything you will want to know about Roses for *your* garden. 300 pages. 24th edition. Price, $1.50., postpaid.

THE ROSE. By H. B. Ellwanger. Full directions for propagating, pruning, etc. 310 pages. Price, $1.25, postpaid.

★See pages 10 and 11

HOW TO SELECT THE RIGHT ROSES

FOR EVERY CLIMATE AND EVERY PURPOSE

"The success of the Rose in this country is very largely a question of the selection of adaptable varieties," says Prof. L. H. Bailey, former Dean of Cornell Agricultural College.

Pemberton, in his excellent work on "Roses," says to *beginners:* "State your requirements to a friend who is an expert and leave the selection to him." But we have so grouped and classified the Roses in this book, describing their habits and requirements and telling what may be expected from them, that choosing is made easy—for who of us does not have a personal preference? To assist those who like a good assortment, we offer, on pages 12, 13, 36, 37 and 94, made-up sets, combining an assortment of colors and including Roses distinctly superior for the purposes mentioned.

As a Further Guide, We Make the Following Suggestions

For the latitude of Philadelphia, or any temperate zone where the thermometer usually does not get below zero.

All the Roses on pages 7 to 37, except Climbers on page 27. The kinds on pages 7 to 26 will be better for careful winter protection.

In this climate you might as well protect all your Roses while you are doing it. It will not hurt the hardiest, and even they will grow the better for it.

For Colder Climates, where the winters are long and severe, and where it will pay you to protect ALL your Roses thoroughly.

All Roses on pages 28 to 37 inclusive (except a few on page 33), especially the Rugosas, Memorial and Moss Roses. Also the Hybrid Perpetuals and most of the miscellaneous Roses on pages 32 and 33. Only the hardiest of those offered on pages 7 to 26, including such kinds as Clotilde Soupert, Gruss an Teplitz, Baby Rambler, Mme. E. Marlitt, Beauty of Rosemawr, Etoile de France, Kaiserin Augusta Victoria and other Hybrid Teas. Teas and Hybrid Teas should have most careful protection.

For Warmer Climates, such as the South and Pacific slope states, where the winters are mild and frost is rare.

All the Roses on pages 7 to 37 inclusive. (Note especially page 27.) The Roses on pages 28 to 37 will also thrive in the South, but are less desirable because their season of bloom is not so long, as they usually bloom in June only.

For Porches, Posts, Archways, Arbors, Trellises, Summer-houses, and for Beautifying Boundaries, Fences, etc.

Pages 28, 29 and 30 are especially good for the North. Also Golden Rambler, Mrs. Robert Peary, Empress of China and Climbing Souv. of Wootton. These four and other kinds on pages 25 and 26 are excellent for this purpose when planted in a temperate climate.

For Cemeteries, Stone Walls, Banks and Rockeries.

Page 30, and also pages 28 and 29 (these thrive even in poor soil and with little care); after these, any of the hardier Roses, especially the Hybrid Perpetuals.

Roses for Cutting or "Forcing" for indoor winter bloom. (Such as the professional florists use.)

Such kinds as Bride, Bridesmaid, Killarney, Killarney Brilliant, Richmond, American Beauty, Sunrise, Perle des Jardins, Kaiserin Augusta Victoria, Sunburst, Lady Hillingdon, Hadley, Ophelia.

Rose Hedges

Are certainly coming to be more and more popular as people learn about the splendid qualities of the Rugosa Roses (page 31) for this purpose. They are perfectly hardy, make neat, compact, uniform growth, and the thick, bushy mass of glossy, crinkled foliage gives a particularly fine appearance.

In warmer countries, or even in our own latitude, a single row of a free-flowering, erect, bushy Rose is very satisfactory. For this purpose the Polyanthas (page 24) are especially popular.

Prices on Roses of Our Selection

When the selection of varieties is left to us, we select carefully, the same as if for a personal friend, a suitable proportion of the most desirable colors and varieties, and send all correctly labeled and packed in the best manner, by mail or express, as directed.

	12	25	50	100
Everblooming Roses, 1-year size, postpaid	$0 90	$1 75	$3 50	$6 50
" " 2-year size, by express	3 50	6 25	12 00	22 50
Hybrid Perpetual Roses, 1-year size, postpaid	1 00	2 00	3 75	7 50
" " " 2-year size, by express	3 75	6 75	13 00	25 00
Hardy Climbing Roses, 1-year size, postpaid	90	1 75	3 50	6 50
" " " 2-year size, by express	3 50	6 25	12 00	22 50

3 Grades of C. & J. Own-Root Roses

The different classes of Roses vary greatly in their habit of growth. We grade with especial care, as follows:

ONE-YEAR ROSES. This size, in the Teas, Hybrid Teas, Bourbon, China and Polyantha Roses (pages 7 to 24), under favorable conditions, will produce a surprising display of bloom the first year which more than compensates for the outlay.

TWO-YEAR ROSES. These are both field-grown and greenhouse grown, with fibrous roots and well-branched tops from 1 to 2 feet high, depending upon the variety and habit of growth.

★**STAR-SIZE ROSES.** Where you see the ★ you will see one of the choice varieties which we can supply in specimen plants. For full information, see page 10.

Rose-Cultural Directions will accompany Roses when shipped.

INSECTICIDES

Thompson's Rose Nicotine is chemically pure nicotine and quick death to insects on Roses. Very convenient to use—no trouble, no odor, no staining; simply apply as directed with spray pump or plant sprinkler. Small can 30 cts., larger size 60 cts., postpaid.

Sulpho-Tobacco Soap. Another splendid insecticide. Directions for use on every package. 3-oz. cake, makes 1½ gallons prepared solution, 10 cts. each; 8-oz. cake, makes 4 gallons prepared solution, 25 cts., postpaid.

Hellebore, Powdered White. For the destruction of slugs, worms, caterpillars, etc. Less poisonous than Paris Green and London Purple, and safer to use. Use as a powder or dissolve one ounce in three gallons of water. Postpaid, ½lb. 25 cts.; by express, purchaser paying charges, lb. 25 cts., 5 lbs. $1, 10 lbs. $2, 25 lbs. and over at 18 cts. per lb.

Grape Dust. For mildew, mold or rust mites. Price, ½lb. 20 cts., postpaid. By express, purchaser paying charges, lb. 15 cts., 5 lbs. 40 cts.

Bordeaux Mixture. (**Dry.**) For dusting plants affected with mildew and all fungous diseases. Can be used as a spray. 1-lb. box 25 cts. (makes 5 gallons liquid); 5 lbs. $1, by express. If wanted by mail, add 8 cts. *per lb.* to above prices.

SPRAYERS, IMPLEMENTS, ETC.

To get the best results from your Roses, you need to spray them occasionally with some preparation to keep down aphis, etc. The best Sprayer we know is the Auto-Spray, offered on page 93.

15 NEWEST ROSES, 1916

Connoisseurs will recognize in our 1916 list of Newest Roses such an array of prize-winning varieties as we have never before been able to offer so promptly after their introduction

With eyes kept fixed on the Novelty output of the leading Rose-growers in every part of the world, we pursue earnestly our endeavor to procure for the benefit of our customers everything of promise. Most of these demand further trial before being offered at all, but an intimate knowledge of the extensive birthplace tests made of the Roses while yet unnamed, and results of the European and American Exhibitions, enable us to offer, out of the total introductions of the past twelve months, 15 that have already distinguished themselves as superior varieties.

Please realize that the original supply of these highly honored Novelties is yet so limited in proportion to the demand as to make the following prices reasonable.

Note.—The following famous Novelties are still so new in commerce that we must offer them here, in most cases, subject to safe arrival from abroad. They are to be strong, field-grown plants, not on their own roots, as are most of the C. & J. Roses, but budded or grafted. Care, therefore, must be taken to plant so as to cover the joint, and in case a shoot of the wild Rose appears later from the root, it is easily cut out, as it may be readily distinguished by seven small, narrow leaves instead of five large leaves. Practically all Roses in this catalogue, except those on pages 7 to 9, are grown on their own roots.

INTRODUCERS' DESCRIPTIONS, ABBREVIATED

ADMIRAL WARD. H.T. Beautiful crimson-red, shaded with fiery red and velvety purple; large, full, globular flower, with large petals sometimes curved; spherical, blackish red bud; very vigorous grower of spreading and erect, branching habit; large, glossy green, bronzed foliage..... 2-yr. plants by ex. $2 00

CLEVELAND. This is the new Rose that was named at the Cleveland Flower Show, Nov. 11, 1915. It is very distinct, the color being a deep glowing pink with the base of each petal heavily flushed deep copper. Does not fade, even in the hottest weather 1 50

CONSTANCE. A.B. A very vigorous grower, of spreading, branching habit; glossy green foliage; long, orange-yellow bud, streaked with crimson; large, full-globular flower of beautiful cadmium-yellow coloring, passing to golden yellow. 2 00

COUNTESS CLANWILLIAM. H.T. Delicate peach-pink at the base of the petals, which are flamed and heavily edged with deep cherry-red. Gold Medal, N. R. S. (See cut.)..... 1 50

G. AMEDEE HAMMOND. H.T. The color is cadmium, or deep apricot-egg-yolk, shading off to fawn or delicate buff. Blooms large, full, perfectly formed, opening well in all weathers and carried on erect stems. Very floriferous and very fragrant. Awarded Gold Medal, N. R. S., and several Certificates 2 00

GORGEOUS. H.T. A strong grower, vigorous and free branching, with lovely olive-green foliage. Flowers large, full and exquisitely formed; produced in endless profusion; deep orange, flushed copper-yellow and heavily veined with reddish copper 1 50

JANET. H.T. Virtually a dwarf Gloire de Dijon, with large, ideal, imbricated, globular, cupped formation. It does not open flat and quartered, as does its lovely prototype. In color, too, which is deeper, it is of greater refinement, being in the young stage delicate golden ocher on very delicate fawn. Its strong, delicious perfume adds much to its exquisite chasteness 2 00

LADY PLYMOUTH. T. A meritorious Rose, of the Souvenir de Pierre Notting type, whose pearly cream petals are very faintly flushed, giving it a most piquant finish. Delicately tea-perfumed. Awarded Gold Medal, N. R. S., and Silver Medal, as the Best Tea Rose, Crystal Palace, London. 1 50

MADAME COLETTE MARTINET. H.T. Beautiful old-gold yellow, shaded with orange-yellow; long, golden-yellow bud; medium-sized, globular flower, not too full. Very vigorous grower of spreading, branching habit; reddish green foliage.. 2 00

MARGARET DICKSON HAMILL. H.T. An outstanding and magnificent Rose. Its delicate, solid, maize-straw-colored, deep, shell-like petals are edge-flushed with most delicate carmine on back of petals. Deliciously and powerfully fragrant. Gold Medal, N. R. S..... 2 00

MRS. AMBROSE RICCARDO. H.T. Deep honey-yellow, overlaid brighter yellow; of great size and substance. Amongst yellow Roses this the largest of all yet raised; free-flowering; delightfully sweet perfume. Silver-Gilt Medal, N. R. S..... 1 50

MRS. ARCHIE GRAY. H.T. Deep creamy yellow, opening to clear, light canary-yellow; fine habit, and opens freely in all weathers, as the petals are firm and of good substance; flowers large and exquisitely formed. Gold Medal, N. R. S.. 1 50

MRS. BERTRAM J. WALKER. H.T. Very distinct, clear, bright cerise-pink, a shade of color quite novel and unlike that of any other known Rose. The color is even and dense throughout the flower and does not fade with age. A fine garden Rose of splendid bedding properties and a good exhibition Rose. Gold Medal, N. R. S..... 2-yr. plants by ex. $1 50

MRS. GEORGE GORDON. H.T. Large, full and exquisitely formed, with high-pointed center; bright rosy pink, flushed silvery pink at the edges of the petals, which are nicely reflexed; base of petals yellowish pink..... 1 50

MRS. HUGH DICKSON. H.T. The petals are large and of excellent substance and the flower of superb build, with high-pointed center and beautiful outline; deep cream with heavy suffusion of orange and apricot..... 1 50

MURIEL DICKSON. A.B. A glorious bedding Rose which, for massing and cutting, has no rivals. Deep reddish copper in the bud state, paling with age to cherry-red, with coppery shadings. Gold Medal, N. R. S.; Award of Merit, R. H. S.. 1 50

NOVELTY ROSES, 1916

All Roses on this page were introduced within the last five years, and the majority of them within the last two years. Most of them are offered in field-grown, budded stock, subject, in some cases, to safe arrival from Europe. When ordering, please name a second choice.

INTRODUCERS' DESCRIPTIONS, ABBREVIATED

	1-yr. postpaid	2-yr. by exp.
★**ALEXANDER HILL GRAY.** T. Deep lemon-yellow which intensifies as the blooms develop: large, of great substance and perfect formation; it has a high-pointed center, from which the petals gracefully reflex. A superb yellow Tea Rose. Gold Medal, N. R. S. Star-size, 75 cts., by express	$0 25	$0 50
★**ARTHUR R. GOODWIN.** H.T. Color in the bud and after the flower opens is very attractive coppery orange-red, and this shades to salmon-pink as the flower ages. Perfectly double and the blooms are extra large. This has proved itself a most valuable Rose. Star-size, 75 cts., by express	25	50
AUGUSTUS HARTMAN. H.T. Brilliant geranium-red, flushed with orange, sometimes bright cerise; flowers of large size and beautifully formed. The color is very striking. It obtained the Silver Medal on many occasions as "the best bloom in the show," and the N. R. S. Gold Medal at the Botanical Gardens, 1914		1 00
BEAUTE DE LYON. A.B. Coral-red, slightly shaded with yellow; large, full, globular flowers, opening well.		50
BETSY VAN NES. Polyantha. Pure bright red; flowers unusually large and double for this class. Does not fade or mildew. Awarded First-class Certificate, a "Great Gold Medal" and a "*Prix d' Honneur*"	25	50
BRILLIANT. H.T. Flowers large and full and produced continuously in endless profusion. Color most intense scarlet, the brightest color yet achieved in Roses, the fiery brilliance of which is quite startling. Gold Medal, N. R. S.		1 25

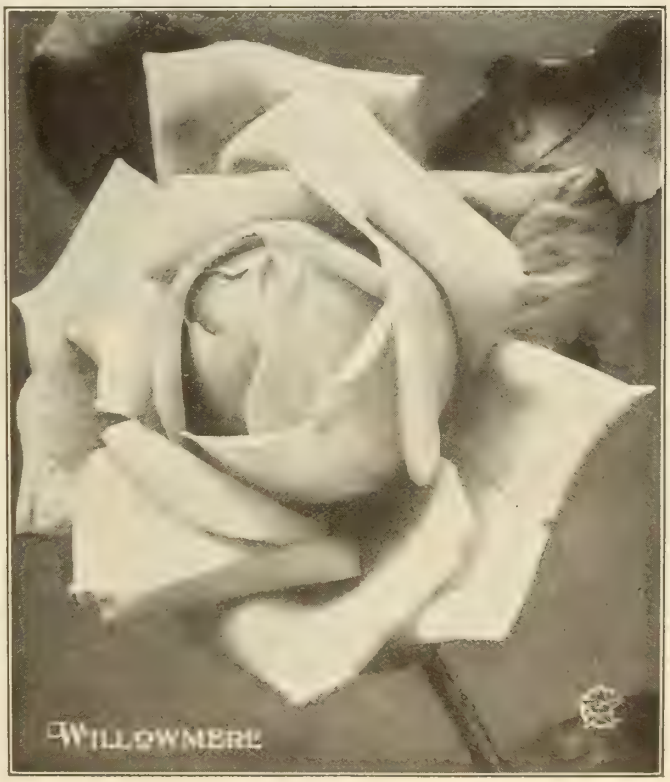
One of the darkest red Roses

	1-yr. postpaid	2-yr. by exp.
CARINE. H.T. Lemon-yellow with rose or coppery crimson edges; very decorative		$0 75
CHRISSIE MACKELLAR. H.T. Crimson-carmine on rich, deep ochrey-madder, becoming orange-pink, as the semi-double blooms develop	$0 30	60
CISSIE EASLEA. H.T. Clear saffron-yellow, with carmine center, passing to Naples yellow when expanding; large, full and globular flowers	35	75
COLLEEN. H.T. Brilliant rose, shaded rose-pink, with deeper rose-crimson veneerings on a distinct creamy yellow ground. Very sweet-scented. Gold Medal, N. R. S.		1 00
DEFIANCE. H.T. A huge, rich red Rose of great substance and fragrance; one of the largest and finest lately introduced	75	1 50
DUCHESS OF SUTHERLAND. H.T. The color is certainly novel, being a delicate, warm rose-pink, with lemon shading on the white base	30	60
EDGAR M. BURNETT. H.T. Large, flesh-colored petals tinted rose. Undoubtedly the sweetest-scented Rose in existence, even surpassing La France in this respect. Gold Medal, N. R. S.	50	1 00
EDITH PART. H.T. Rich red, with a suffusion of deep salmon and coppery yellow, with a deeper shading in the bud stage of carmine and yellow; free-blooming and perfectly shaped flowers	25	50
FLORENCE FORRESTER. H.T. Clear snow-white, with a lemon tinge; as the flowers age they become pure white. Its habit is absolutely perfect, and the freedom with which it flowers is marvelous. Gold Medal, N. R. S.	50	1 00
FRANCIS SCOTT KEY. H.T. Abundant bloom of exquisitely formed, rich crimson-red flowers. Awarded Silver Medal at Hartford, Conn., 1914, by the American Rose Society	30	60
GENERAL-SUPERIOR ARNOLD JANSSEN. H.T. Deep, glowing carmine; large, full flowers very freely produced. Has received many distinctions on the European continent	25	50
GEORGE DICKSON. H.T. Velvety black-crimson, back of petals heavily veined with deep, pure crimson-maroon. Gold Medal, N. R. S. (See cut.)	30	60
GUSTAVE GRUNERWALD. H.T. Bright carmine, with yellowish center, outer petals of lighter shade; flowers cup-shaped, large and full	30	60
HADLEY. H.T. Deep velvety crimson, retaining its brilliancy at all seasons of the year; double flowers and deliciously fragrant	30	60
H. E. RICHARDSON. H.T. Deep, rich crimson; large, full and beautifully formed flowers. Gold Medal, N. R. S.	25	50
HOOSIER BEAUTY. H.T. A large, full flower with well-shaped buds; color is glowing crimson; sweetly scented. Splendid for cutting	30	60
H. V. MACHIN. H.T. A dazzlingly imperious, globular Rose of gigantic size; intensely black-grained, scarlet-crimson blooms, faintly tea-perfumed. Gold Medal, N. R. S., and several medals for best bloom.	50	1 00
IONA HERDMAN. H.T. A pure, clear orange-flame; the greatest lift in color yet attained. Gold Medal, N. R. S.		1 50
JOSEPHINE. H.T. Rosy flesh, base of petals salmon-yellow; large and full, of fine shape; flowers produced in great profusion, rendering the variety a fine one for exhibition purposes; growth vigorous		1 50
KING GEORGE V. H.T. Rich, blackish crimson, with deep, velvety violet flush. Gold Medal of the Festival of Empire, London, 1911	30	60
LADY MARY WARD. H.T. Rich orange, shaded deeper orange, with metallic veneering; free-flowering, with good habit of growth. Gold Medal, N. R. S.	50	1 00
LIEUTENANT CHAURE. H.T. Velvety crimson-red; flower large, fairly full, possessing petals of great depth and nice cupped form	25	50

NOVELTY ROSES, 1916

CONTINUED

	1-yr. postpaid	2-yr. by exp.
MABEL DREW. H.T. Deep cream, passing to canary-yellow in the center; large, full, with large, smooth, circular petals, with a delicious perfume. Undoubtedly one of our very best productions. Gold Medal, N. R. S.		$0 50
MARCELLA. H.T. A splendid novelty; buds buff, the opening flower salmon-flesh, extra large, well filled and very handsome; of strong, erect growth, free and continuous in blooming. Award of Merit from R. H. S.		1 00
MME. CHARLES LUTAUD. H.T. Deep chrome-yellow, sometimes lightly, sometimes heavily, blended with rosy scarlet. An improved Marquise de Sinety	$0 50	75
MME. E. ROSTAND. H.T. Pale flesh, shaded with salmon, center reddish orange; a distinct and charming variety	50	75
MME. EDOUARD HERRIOT (The Daily Mail Rose). Coral-red bud shaded with yellow on the base; flower of medium size, semi-double, superb coloring, coral-red shaded with yellow and bright rosy scarlet passing to prawn-red	50	1 00
MLLE. MARIE MASCURAND. H.T. Of vigorous growth, bearing its flowers on long, stout stems; this is particularly handsome in bud form, being very long and of splendid shape; in color a light yellow, suffused with salmon. A really superb variety		50
MEVROUW DORA VAN TETS. H.T. Deep crimson with a velvety shading; flowers produced on elegant stems; free and continuous bloomer	25	50
MISS CYNTHIA FORDE. H.T. Deep, brilliant rose-pink, shading on the back of the petals to light rosy pink. Large, perfectly formed, very full; free-flowering; sweetly perfumed; fine		50
MRS. ANDREW CARNEGIE. H.T. Pure white with an occasional bloom lemon-tinted; very large, sweetly scented flowers, beautifully formed. A grand show variety. Gold Medal, N. R. S.	30	75
MRS. CAMPBELL HALL. T. Delicate creamy buff, subtly edged or suffused rose-carmine; the center of the bloom is warm cerise-coral-fawn. Its spiral-formed bloom is of huge size. Deliciously tea-perfumed. Gold Medal, N. R. S.	50	1 00
MRS. CHAS. E. PEARSON. H.T. Orange, flushed red, with apricot and fawn shading. Splendid bedding variety. Gold Medal, N. R. S.		1 00
MRS. CHARLES HUNTER. H.T. Rosy crimson, changing to rose; a very bold flower with large, handsome petals		75
MRS. CHAS. RUSSELL (Pink American Beauty). H.T. Bright rose-pink, deeper toward the center. The bud is fully as large as American Beauty, but more pointed	30	60
MRS. FORDE. H.T. Deep carmine-rose on delicate rose-pink, with a zone of chrome-yellow at base of petals. Good exhibition and decorative variety	20	40
MRS. FREDERICK W. VANDERBILT. H.T. Deep orange-red, shaded bronzy apricot-red; perfect flowers of good substance. Good show and decorative variety.	50	1 00
MRS. GEORGE NORWOOD. H.T. Bright, rich pink, beautifully veined, with a tint of yellow at base. The flowers are large and perfect in shape, of splendid lasting qualities. Its compact growth will make it a first-rate bedding Rose. Highly perfumed		1 25
MRS. SAM ROSS. H.T. Pale straw, to light chamois-yellow, with a distinct flush of buff on the reverse of petals. Gold Medal, N. R. S.		75
MRS. S. T. WRIGHT. T. A sport from that prime favorite, Harry Kirk. The guard petals are delicate old-gold; the center petals have a delicate and charming suffusion of delightful pure rose-pink on orange-chrome. The uniquely colored blooms have a deliciously pervading perfume. It is very floriferous.		1 50
MRS. T. HILLAS. H.T. Fine, pure chrome-yellow, without any suffusion; large, full flowers of elongated cup-shape	25	50
MRS. WEMYSS QUIN. H.T. Intense lemon-chrome, which is washed with a delicate, but solid, maddery orange, giving it a rare depth of color—virtually a golden orange, which opens deep canary-yellow	50	1 00
NERISSA. H.T. Creamy yellow, shaded with white, center tinted peach; very large, full, free and good		$0 75
OLD-GOLD. H.T. Vivid reddish orange tint with rich coppery red and coppery apricot shadings; sweetly scented and continuous-flowering. A fine decorative variety. Gold Medal, N. R. S.	$0 30	60
OPHELIA. H.T. Salmon-flesh color, shaded with rose. The blooms come on strong stems, and the perfectly formed flowers are very lasting when cut. Highly commended	30	60
PANAMA. H.T. Color is a dainty but rich peachy pink, with inside of petals creamy white. Shape is globular, like Mme. Caroline Testout. A good grower	50	1 00
QUEEN MARY. H.T. Deep, bright canary-yellow, shaded lemon-chrome, petals crayoned with pure deep carmine; delightfully perfumed	50	1 00
RED-LETTER DAY. H.T. An exceedingly beautiful, semi-double Rose, of infinite grace and charm. Its velvety, brilliant, glowing scarlet-crimson buds and fully opened, cactus-like flowers never fade	50	1 00
SOUVENIR DE E. GUILLARD. H.T. Saffron, shaded coppery carmine; large, full; sweetly scented; very floriferous		75
SOUVENIR DE GUSTAVE PRAT. H.T. Clear, light sulphur-yellow; large, full flowers of fine form, freely and abundantly produced. A good garden Rose		50
WILLIAM COOPER. H.T. Deep rich lake-red. A fine, bold, handsome flower, produced in endless profusion; one of the finest garden Roses of recent years, produced freely and continuously throughout the season. Growth vigorous; flowers very large and full. Silver-Gilt Medal, N. R. S.		1 50
WILLOWMERE. H.T. Rich shrimp-pink, shaded yellow in the center and toning to carmine-pink toward the edge of petals; very large, full flowers of elongated cup-shape	35	75



STAR-SIZE ROSES

In producing our Star Roses, special care is given to selecting the best kinds to grow, and extra attention is given to see that the stock, when growing, is first-class in every respect. These Roses, therefore, when they reach our customers, are in prime condition for giving best results and the testimonials we receive show that in offering these plants we are supplying Roses that give the utmost satisfaction.

The Roses in our catalog marked with a ★ will help show the way to success in your Rose-garden. *The star will point out the varieties that are in every way reliable and desirable.* Furthermore, we furnish the STAR kinds in extra-large, carefully selected stock; therefore, both as regards the variety and its size,

THE ★ KINDS ARE THE BEST

No. 1529. CONARD & JONES CO. January 15, 1915.
Gentlemen: I got two Star-size Hugh Dickson from you through Mrs. Dr. Primrose, of this city, two years ago, and I must say they are the finest in my garden, and I would advise all amateurs like myself to begin with your Star-size Roses and they cannot go wrong.—C. J. W., Newbern, N. C.

IRONCLAD RUGOSAS

See page		★ size by exp.
31	**Alice Aldrich.** Clear, bright pink; very sweet	$0 75
31	**Conrad F. Meyer** (The New Tea Rugosa). Clear, silvery rose. Very fragrant	75
31	**New Century.** Clear flesh-pink, red center	75
31	**Sir Thomas Lipton.** Pure snow-white	75

HARDY MOSS ROSES

See page		★ size by exp.
32	**Blanche Moreau.** Pure white; large, full and perfect. The buds are beautifully mossed	$0 75
32	**Princess Adelaide.** Bright rosy pink	75

OUT-OF-THE-ORDINARY ROSES

See page		★ size, by exp.
32	**Harrison's Yellow.** Clear yellow	$0 75
33	**Leonie Lamesch.** Ten colors	65
33	**Tip-Top.** Rose-tipped petals; exquisite	75
32	**Persian Yellow.** Golden Yellow	75
32	**Soleil d'Or.** Reddish gold color	75
32	**Sweetbriar** (*Rosa rubiginosa*). Pink flowers	75

CLIMBERS AND WICHURAIANAS

See page		★ size, by exp.
29	**Dr. W. Van Fleet.** Rich flesh-color	$1 00
28	**Red Dorothy Perkins** (**Excelsa**). Crimson-maroon.	75

Also other splendid kinds on pages 28 to 30

HYBRID PERPETUAL ROSES

See page		★ size by express
34	**American Beauty.** Crimson	$0 75
34	**Barbarossa.** Brilliant carmine-red. Called the Red Frau Karl Druschki	75
34	**Clio.** Lovely flesh-color	75
34	**Eugene Furst.** Dark, velvety crimson	65
34	**Francois Levet.** Bright, rosy crimson	75
34	**Frau Karl Druschki.** Purest white; immense flowers and a remarkably free bloomer	75
34	**General Jacqueminot.** The richest crimson. The most popular red Hybrid Perpetual	75
35	**Gloire Lyonnaise.** Nearly yellow	75
35	**Hugh Dickson.** Brilliant crimson	$0 75
35	**J. B. Clark.** Intense, deep scarlet, heavily shaded blackish crimson; flowers very large and well formed	75
35	**Jubilee.** Deep, rich, velvety crimson	75
35	**Magna Charta.** Bright pink	75
35	**Marshall P. Wilder.** Dark, deep red	75
35	**Mme. Masson.** Bright, rich crimson	75
35	**Mrs. John Laing.** Soft pink	75
35	**Paul Neyron.** Clear, shining pink	75
35	**Prince Camille de Rohan.** Almost black	75
35	**Ulrich Brunner.** Crimson-scarlet	75

OFFER 110 Any 8 above Hybrid Perpetual Roses, in Star size, for $5; any 12 above for $7.50, or the entire 18 above for $11, by express.

STAR-SIZE ROSES

EVERBLOOMING HYBRID TEAS

See page		Price ★ size by express
8	**Arthur R. Goodwin.** New. Coppery orange. A great Rose	$0 75
20	**Col. R. S. Williamson.** Satiny white with blush center	75
22	**Duchess of Wellington (Orange Killarney).** Saffron-yellow	75
13	**Ecarlate.** An intensely brilliant scarlet	65
94	**Etoile de France.** Intense, brilliant crimson	75
21	**Eugene Boullet.** Deep crimson	75
12	**General MacArthur.** Crimson-scarlet	75
13	**Gruss an Teplitz.** Velvety, fiery red	65
12	**Jonkheer J. L. Mock.** Carmine and pink	75
13	**Kaiserin Augusta Victoria.** Lemon-white	65
18	**Killarney.** Lovely imperial pink	75
18	**Killarney, White.** Splendid, waxy white	75
94	**Lady Alice Stanley.** Coral-rose, pale flesh inside	1 00
19	**Lady Pirrie.** Reddish salmon, apricot inside	1 00
19	**La Tosca.** Tender rose, shading to flesh-pink	75
12	**Mme. Caroline Testout.** Clear pink, rose-edged	75
94	**Mme. Melanie Soupert.** Salmon-yellow	75
22	**Mlle. Helena Gambier.** Yellow, center pink	75
21	**Magnafrano.** Rich crimson-scarlet	75
13	**Radiance.** Rosy carmine and soft pink	75
22	**Rhea Reid.** Rich cherry-crimson	75
94	**Sunburst.** Orange-copper and golden yellow	75
13	**Taft Rose.** Bright pink, yellow at base	75
20	**Wellesley.** Rose-pink; reverse of petals silver-rose	75
20	**William Shean.** Pure pink; very large flower	75

EVERBLOOMING TEAS

See page		Price ★ size by express
94	**Alexander Hill Gray.** Lemon-yellow; splendid. See inside front cover	$0 75
17	**Bon Silene.** Rich, rosy crimson	65
16	**Devoniensis.** Creamy white with rosy center	65
15	**Duchesse de Brabant.** Beautiful, clear pink	65
13	**Etoile de Lyon.** Bright golden yellow	65
17	**Freiherr von Marschall.** Carmine-red	65
21	**Helen Gould.** Rich, vinous crimson	75
17	**Lady Hillingdon.** New. Apricot-yellow	75
15	**Mme. Camille.** Rosy salmon-pink	65
15	**Mme. F. Kruger.** Deeply shaded coppery yellow	65
16	**Madison.** A grand white	75
14	**Maman Cochet, Pink.** Rich coral-pink	65
14	**Maman Cochet, White.** Pure white; excellent	65
13	**Marie Van Houtte.** Yellow, passing to white, with pink tips	65
12	**Miss Alice de Rothschild.** Beautiful yellow	75
14	**Mrs. B. R. Cant.** Bright, clear rose-red	75
17	**Souv. de Pierre Notting.** Orange-yellow	75
13	**Wm. R. Smith.** Creamy pink. (See color, page 13.)	75

EVERBLOOMING BOURBONS AND CHINAS

94	**Beauty of Rosemawr.** Carmine, shaded cream	65
23	**Hermosa.** Beautiful, clear, bright pink	60
13	**Mme. Eugene Marlitt.** Carmine-red	65

In any above varieties, order 65c. kinds at $6.50 per doz., 75c. kinds at $7.50 per doz., or $1 kinds at $10 per doz., by express

OFFER 111 All in Star-size as follows:

(A)	25 Hybrid Tea Roses, as named above	$15 50
(B)	18 Tea Roses, as named above	10 50
(C)	3 Bourbons and Chinas, as named above	1 70
(D)	Or the entire 46 above Star Roses	27 50

By express

STANDARD or TREE ROSES

PLEASE ORDER BEFORE APRIL 1

Tree Roses occupy but little ground-space, and are very imposing when planted among shrubbery or perennials. Along the sides of a walk they form an avenue effect, and are useful in formal gardening.

The Conard & Jones Co. June 22, 1915.

Gentlemen:—A Gruss an Teplitz Tree Rose, which I got from you early this spring, has had more than sixty Roses on it up to now, and no doubt will bloom all summer. I certainly will buy more of these from you next spring.—Louis E.W., Terre Haute, Ind.

Price of all, except as noted, $1 each, by express

Frau Karl Druschki. (H. P.) The finest white in existence.
Magna Charta. (H. P.) Rosy pink.
Paul Neyron. (H. P.) Clear pink.
Ulrich Brunner. (H. P.). Red.
Etoile de France. (H. T.). Red.
Gruss an Teplitz. (H. T.) Red. (See in color, page 13.)
J. L. Mock. (H. T.) Carmine.
Killarney. (H. T.) Pink.
Mme. C. Testout. (H. T.) Pink.
Mrs. Aaron Ward. (H. T.) Yellow.
Pharisaer. (H. T.) Rosy white.

AN OUT-OF-THE-ORDINARY TREE ROSE (Half-Standard)

One-half **Crimson** and one-half **White Baby Rambler,** both on the same tree. Price, $1.25, by express.

For full description of above, see pages 4 and 5 for page references

OFFER 111e The above set of 12 Tree Roses for $10.25, by express, or any 12 above $1 Tree Roses for $10 by express.

Three Choice WEEPING Tree Roses

American Pillar. (H. C.) Exquisite pink. $1 each, by express.
Pink Dorothy Perkins. (H. C.) Shell-pink. $1 each, by express.
Red Dorothy Perkins (Excelsa). (H. C.) Crimson. $1 each, by exp.

Standard or Tree Rose, Frau Karl Druschki

FOUR EXTRA-CHOICE ROSES

ALL DOUBLE—FRAGRANT—HARDY AND EVERBLOOMING

★ JONKHEER J. L. MOCK

Winner of Gold Medals, Special Awards and Golden Opinions

Like the rest of the Rose-growing world we are enthusiastic in praise of this famous Rose, which gained the distinction of being winner of the Grand Prize—Highest Award—at the International Rose Show held at Paris in 1911. The color is carmine on the outside, which contrasts beautifully with the lovely imperial pink of the inside of the flower as the petals unfold and curl, and the exquisite blooms are produced freely on stiff, erect stems. The flowers are very large, perfectly formed and highly perfumed. You should plant an entire Rose-bed of this one kind. 1-yr. size 25 cts., 12 for $2.50, postpaid; 2-yr. 50 cts., 12 for $5; Star size 75 cts., 12 for $7.50, by express.

★ MISS ALICE DE ROTHSCHILD (Citron-Yellow)

BUSH MARECHAL NIEL

Beautiful flowers, large, full and of perfect form, with the petals charmingly reflexed. Color is rich, deep citron-yellow which intensifies as the bloom expands. A superb Rose in every respect. The flowers come freely, and have the deliciously fragrant Marechal Niel perfume. 1-yr. size 25c., postpaid; 2-yr. 50c.; Star size 75c., by express.

October 27, 1915.
Gentlemen:—I am glad to say that the stock I got from you this spring was highly satisfactory, especially so was the Rose, J. L. Mock. This is about the swellest thing I have ever seen, and your description of this Rose does not come anywhere near telling what a great Rose it is.—H. J. B., Indianapolis, Ind.

★ GENERAL MACARTHUR

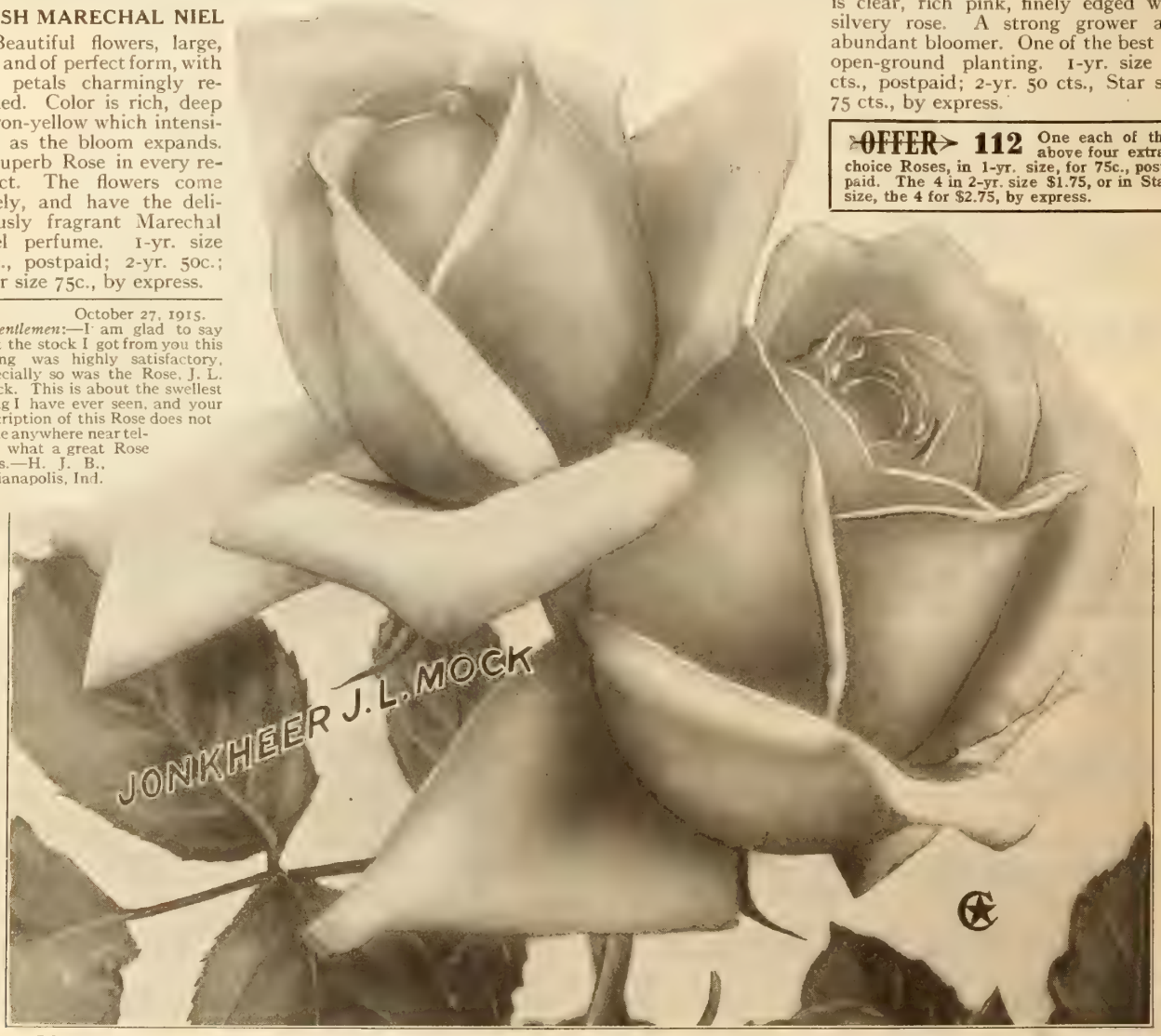
(Glowing Crimson)

This Rose is a great favorite on account of its color, which is a bright, glowing crimson-scarlet, and its deliciously pungent fragrance. It grows easily, and practically every shoot produces a brilliant Rose suitable for indoor decoration. Unexcelled as a splendid all-round garden variety. 1-yr. size 20 cts., postpaid; 2-yr. 40 cts.; Star size 75 cts., by express.

★ MME. CAROLINE TESTOUT (Clear Pink)

In Portland, Oregon, and elsewhere, this variety is in great favor for mass planting along the streets. (See cut, foot of page 19.) It is a grand Rose, with large, full flowers and handsome buds, which resemble the famous La France Rose, but the color is clear, rich pink, finely edged with silvery rose. A strong grower and abundant bloomer. One of the best for open-ground planting. 1-yr. size 20 cts., postpaid; 2-yr. 50 cts., Star size 75 cts., by express.

OFFER 112 One each of the above four extra-choice Roses, in 1-yr. size, for 75c., postpaid. The 4 in 2-yr. size $1.75, or in Star size, the 4 for $2.75, by express.



JONKHEER J. L. MOCK, 1-yr size $17.50 per 100, prepaid; 2-yr. $35 per 100; Star size $50 per 100, by exp. 25 at 100 rate

C. & J. 1916 RELIABLE DOZEN

Over a half-century's experience in intelligent Rose-growing is back of this now famous dozen Roses, selected to combine, in a small bed, quality and a variety of charming colors that will be welcomed in any Rose-garden, however high the standard; also, for the benefit and convenience of those who prefer to leave the selection to us, we offer this **C. & J. RELIABLE DOZEN.** Whether you live North, South, East or West, here is a set you may order with confidence. Each variety contains the qualities of a high-grade Rose. They are all strong, vigorous growers, bloom abundantly, and all are among the hardiest in this everblooming class. Just enough in this collection to fill a bed 3 feet wide by 8 feet long. They will bloom the first season and every succeeding season, all summer long, even the one-year size; best about them, however, is the beauty of the flowers, in form, color, fragrance,—every way. But read the descriptions, and **note that seven of these Roses are illustrated here and elsewhere.** If planted in your garden, you'll like them, we feel sure.

12 SPLENDID EVERBLOOMING ROSES, $1.50, Postpaid

★Alexander Hill Gray. LEMON-YELLOW (New) (See inside front cover.) Deep lemon-yellow; a Rose of great substance and perfect formation. 1-yr. size, 25 cts., postpaid; 2-yr., 50 cts.; Star size, 75 cts., by express.

★Ecarlate. SCARLET Not quite so double as others in this set, but recommended on account of its dazzling scarlet color, hardiness and free-flowering habit. 1-yr., 20 cts., postpaid; 2-yr., 40 cts.; Star size, 65 cts., by express.

★Etoile de Lyon. YELLOW (See cut page 16.) Clear, bright golden yellow; makes beautiful buds and is very double and sweet. 1-yr., 20 cts., postpaid; 2-yr., 40 cts.; Star size, 65 cts., by express.

★Gruss an Teplitz. FIERY RED (See illustration in color below.) Dark, rich crimson, passing to velvety, fiery red; continuous bloomer and very sweet. Should be in every Rose-garden. 1-yr., 20 cts., postpaid; 2-yr., 40 cts.; Star size, 65 cts., by express.

★Jonkheer J. L. Mock. CARMINE-PINK (See opposite page.) Color is carmine on the outside, which contrasts beautifully with the lovely pink of the inside of the flower as the petals unfold; sweet-scented. 1-yr., 25 cts., postpaid; 2-yr., 50 cts.; Star size, 75 cts., by express.

★Kaiserin Augusta Victoria. LEMON-WHITE (See cut, page 20.) Extra-large, finely formed flowers; color pure white, shading to lemon. 1-yr., 20 cts., postpaid; 2-yr., 40 cts.; Star size, 65 cts., by express.

★Mme. Eugene Marlitt. CARMINE-RED One of the most fragrant, vigorous-growing, abundant-blooming Roses we know. Color is rich carmine-red, and the flowers are large, full and double. The bush is strong and sturdy, with handsome, large foliage. 1-yr. size, 20 cts., postpaid; 2-yr., 40 cts.; Star size, 65 cts., by express.

★Marie Van Houtte. VARIEGATED Yellow, passing to creamy white and shaded rich pink. 1-yr. size, 20 cts., postpaid; 2-yr., 40 cts.; Star size, 65 cts., by exp

★Radiance. CARMINE Rosy carmine and soft pink. A very free bloomer 1-yr. size, 25 cts., postpaid; 2-yr., 50 cts.; Star size, 75 cts., by express.

★Taft Rose. SALMON-PINK (See cut, page 20.) Rich salmon-pink, shaded at the base with chrome-yellow; profuse bloomer and sweet-scented. 1-yr., 20 cts., postpaid; 2-yr., 40 cts.; Star size, 75 cts., by express.

★Wm. R. Smith. CREAMY-PINK (See illustration in color below.) Color is cream with pink shading, buff-yellow base and the center a heart of pink; fragrant. 1-yr., 20 cts., postpaid; 2-yr., 50 cts.; Star size, 75 cts., by express.

★White Maman Cochet. WHITE A beautiful, white, double Rose which shows pink markings on the outside before opening. Makes beautiful buds and well-formed, regular flowers. 1-yr., 20 cts., postpaid; 2-yr., 40 cts.; Star size, 65 cts., by express.

OFFER 113
- The above 12, one-year size ..... $1.50, postpaid
- The above 12, two-year size ..... $4.00, by express
- The above 12, Star size ..... $7.50, by express

DELICIOUSLY SWEET

ORDER EARLY IT PAYS

THE CONARD & JONES CO.:—Of the 50 Roses I have purchased of you every single one has proved a success.—MRS. L. J. H., Auburn, N. Y.

Gruss an Teplitz — TWO FAMOUS BEAUTIES — Wm. R. Smith

THE FOUR FAMOUS COCHET ROSES

These are among the very finest hardy everblooming Roses in cultivation. They stand at the head of the list and are not surpassed by any others in beauty or productiveness, and no difference what other Roses you have, you want the Four Great Cochet Roses also. They should be included with every order.

★ PINK MAMAN COCHET

This superb Rose is well known as a queen among Roses, one of the best and most beautiful varieties ever grown, and quite hardy. The flowers are of enormous size, very full and of great depth and substance. Color rich coral-pink, elegantly shaded with rosy crimson; has broad, thick, shell-like petals and makes superb, long-pointed buds; immense bloomer, and flowers the whole season. Deliciously sweet and a hardy, vigorous grower. It ranks among the very finest hardy everblooming Roses. Price, 1-yr., 15c., postpaid; 2-yr., 40c.; Star size, 65c., by express.

★ RED MAMAN COCHET

(Mrs. B. R. Cant)

A most valuable hardy everblooming Rose. It is a healthy, vigorous grower, throwing up strong shoots and producing great masses of splendid Roses the whole growing season. Flowers are extra large, perfectly double and deliciously sweet. Color bright rose-red, elegantly shaded and exceedingly beautiful. Price, 1-yr., 15c., postpaid; 2-yr., 40c.; Star size, 75c., by express.

★ WHITE MAMAN COCHET

A splendid Rose; has all the good qualities of Pink Maman Cochet, but is *pure snow-white*, with outside petals tipped pink in the autumn; large and fragrant, hardy and productive. Price, 1-yr., 15c., postpaid; 2-yr., 40c.; Star size, 65c., by express.

Order No. 23,739
8-20-1915

THE C. & J. CO.

Gentlemen: — I must say The Conard & Jones Roses have given me more satisfaction than any I have ever had before or known; furthermore, I never fail to point out their superiority whenever opportunity presents itself.—IDA M. W., Berwyn, Md.

★ YELLOW MAMAN COCHET

(Mlle. Helena Gambier)

A grand everblooming Rose; color lovely canary-yellow, with deep peachy red center, changing to creamy pink as the flowers open. It makes a neat, handsome bush, blooms abundantly all through the season, and flowers are large, very double and sweet. Price, 1-yr., 20c., postpaid; 2-yr., 45c.; Star size, 75c., by express.

This little Miss enjoys Cochet Roses

OFFER 114
- Above 4 strong 1-year plants for.....50c., postpaid
- Above 4 excellent 2-year plants for ...$1.50, by express
- Above 4 in large ★ size plants for.....$2.50 by express

★ See pages 10 and 11.

Mme. Camille (see below)

EVERBLOOMING TEA ROSES

ALL ARE DELICIOUSLY FRAGRANT

The Roses in this class are highly valued because of their fine colors and exquisite tea fragrance. They will bloom freely from June until November. If thoroughly established during the summer, they will, with few exceptions, prove hardy here, with protection. We wish to remind our friends of the superior quality of these plants; they are not the small slips so often sent out, which have been forced under a high temperature in little "thumb pots" into a quick, unhealthy growth; but these plants are the product of years of experience and our own improved method of culture, insuring the greatest possible vitality and abundance of bloom. See pages 16 and 17 for other colors.

With the exception of the novelties on pages 7, 8 and 9, this and the following two pages include our complete list of Tea Roses, arranged alphabetically in their colors.

Helen Good (see 1st column)

PINK SHADES

NAME	DESCRIPTION	PRICES Post-paid 1-yr.	By Express 2-yr.	★
		cts.	cts.	cts.
Beaute Inconstante	Color is variable, some pink, red, copper and some white. Bears handsome buds and fine, well-made flowers	15	35	
Bridesmaid	Large; full; clear rose-pink. Blooms freely indoors. A notable cut-flower variety	15	35	
★Duchesse de Brabant	Clear pink; beautiful, free bloomer; makes splendid buds and large, double, fragrant flowers; excellent for bedding; a great favorite at the White House, Washington	15	35	65
Helen Good	This Rose belongs to the famous Cochet family. The color is a delicate pink, shaded deeper pink at edges (see cut)	20	40	
Letty Coles	Soft, rich pink deepening to intense crimson	10	35	
★Mme. Camille	Clear rosy flesh, passing to salmon-pink; a splendid Rose for outside planting, producing large blooms (see cut)	15	35	65
★Mme. F. Kruger	Deeply shaded coppery yellow flowers which bloom constantly. Especially suited for bedding or massing	15	35	65
Mme. Jean Dupuy	Creamy pink, with golden yellow center, outer petals edged red	15	35	
Mme. Lambard	Bright rose, very variable in color; flowers large and fine; quite hardy	15	35	
★Maman Cochet, Pink	See illustration and description, page 14	15	40	65
Mrs. Campbell Hall (New)	Delicate creamy buff, subtly edged or suffused rose-carmine; the center of the bloom is warm cerise coral-fawn. Deliciously tea-perfumed. Gold Medal, N. R. S.	50	$1	
Mrs. Hubert Taylor (New)	A superb Rose. Color shell-pink with the edges of the petals ivory-white; of perfect formation and finish; very distinct	25	50	
Rainbow	Deep coral-pink, striped red; very fine	15	35	
Sunrise	Peachy red, elegantly shaded with orange and crimson; especially good in the South	20	40	

PINK SHADES

NAME	DESCRIPTION	PRICES Post-paid 1-yr.	By Express 2-yr.	★
		cts.	cts.	cts.
★Wm. R. Smith	See this in color and described on page 13	20	50	75
Winter Gem	An exquisite shade of lovely pink; a good house Rose. It also blooms freely outside	10	30	

A winning combination

★ See pages 10 and 11

Lady Hillingdon (see page 17)

This was Miss Helen Gould's Rose-Garden (see "Helen Gould" Rose, page 21)

Blumenschmidt (Yellow), see page 17

EVERBLOOMING TEA ROSES, continued

WHITE AND TINTED		PRICES		
NAME	DESCRIPTION	Post-paid 1-yr.	By Express 2-yr.	By Express ★
		cts.	cts.	cts.
Bride	Large buds and flowers; creamy white; very fine. Grown in quantities for cut-flowers	15	35	
Cornelia Cook	Creamy white, tinged with lemon and blush. Makes beautiful blooms	15	35	
★Devoniensis	Creamy white with rosy center; large and full	15	35	65
Golden Gate	Creamy white, tinged yellow and bordered with rose	15	35	
Mme. de Watteville	Creamy white, edged with carmine; an extra-fine bedder	15	35	
Mme. Elie Lambert	Creamy white, tinted clear golden yellow	10	30	
Mme. Joseph Schwartz	Flowers pure white, tinged with pale yellow and rosy blush. Very full and sweet	10	30	
Mme. Olga	Cream-white, clouded with pale carmine; very sweet	10	30	
★Madison (New)	Cream-white, sometimes tinted pink; similar to Bride, but more vigorous in growth and a better bloomer; fragrant	25	50	75
★Maman Cochet, White	See description, page 14	15	40	65
Marie Guillot	Pure, snowy white; flowers large and full	15	35	

WHITE AND TINTED		PRICES		
NAME	DESCRIPTION	Post-paid 1-yr.	By Express 2-yr.	By Express ★
		cts.	cts.	cts.
Marie Lambert	Pale yellow, passing to creamy white, shaded with rose	10	30	
★Marie Van Houtte	Yellow, passing to creamy white and shaded rich pink	20	40	65
Molly Shar. Crawford	Delicate eau-de-nil-white; an exquisite flower	20	40	
Mrs. Foley Hobbs	Delicate ivory-white, faintly tinged clear pink on edge of petals; blooms large, exquisite form; deliciously tea-perfumed. Gold Medal, N.R.S.	30	60	
Mrs. Herbert Hawksworth	The color is deeply zoned delicate ecru on milk-white, which, as the blooms expand, become silky, creamy white	25	50	
Mrs. Herbert Stevens	A white Rose having the center shaded with fawn and peach. Produces an exquisite flower	30	60	
Nita Weldon	Ivory-white, with each petal edged light pink; perfect	20	40	
Sombreuil	Cream-white, tinged rose; large, full and fine	15	35	
The Queen	Snow-white; splendid flowers, large and very sweet	15	35	

Etoile de Lyon (p. 17)

Safrano (p. 17)

Mrs. B. R. Cant (p. 17)

Marie Guillot

Souv. de Pierre Notting (p. 17

★See pages 10 and 11

Miss Alice de Rothschild (see below)

Mme. Camille (page 15). Beautiful on the lawn; just as fine in vases

Papa Gontier (see below)

EVERBLOOMING TEA ROSES, continued

APRICOT AND YELLOW

NAME	DESCRIPTION	PRICES Post-paid 1-yr.	By Express 2-yr.	★
		cts.	cts.	cts.
★Alexander Hill Gray (New)	Color is deep lemon-yellow which intensifies as the blooms develop. A perfectly formed flower. (See inside front cover.)	25	50	75
Blumenschmidt	Pure citron-yellow, outer petals edged rose	15	40	
Coquette de Lyon	Lovely canary-yellow. An immense bloomer and splendid for bedding	15	35	
★Etoile de Lyon	Color is clear, bright golden yellow; makes beautiful buds and is very double and sweet	20	40	65
Harry Kirk	A very fragrant Rose; color is deep sulphur-yellow, with edges of petals lighter	25	60	
Isabella Sprunt	A very satisfactory Rose; bright canary-yellow; makes exquisite buds and flowers	15	35	
★Lady Hillingdon (New)	Makes exquisite buds of deep apricot-yellow, shading to orange. Deliciously fragrant. See cut, page 16	25	50	75
Lady Roberts	Reddish apricot passing to deep coppery red, with orange shadings. A wonderfully free-bloomer, with most exquisite buds and deliciously fragrant.	25	50	
Mme. C. P. Strassheim	Sulphur-yellow, changing to orange and buff; lovely	10	30	
Mme. Rene Gerard	Extra fine; coppery yellow passing to nasturtium-red. Beautiful in bud and deliciously sweet-scented	15	35	
Mme. Welche	Peachy yellow, delicately colored with pale rose	15	35	
★Miss Alice de Rothschild	*The bush Marechal Niel.* The deep, rich yellow buds and flowers are simply superb. See cut above	25	50	75
Perle des Jardins	Deep yellow; one of the loveliest Roses in existence	15	35	
Safrano	Bright apricot-yellow, changing to orange and fawn	15	35	
★Souv. de Pierre Notting	Rich, orange-yellow bordered with carmine-rose. A Rose of exceptional merit	20	40	75
Sunset	Orange-yellow, shaded with dark crimson	15	35	

RED, CRIMSON AND SCARLET

NAME	DESCRIPTION	PRICES Post-paid 1-yr.	By Express 2-yr.	★
		cts.	cts.	cts.
Bon Silene	Noted for the great size and beauty of its buds. Color is bright, rich, rosy crimson	15	35	65
Comtesse Riza du Parc	Soft rosy crimson with shades of coppery rose. A great bloomer	15	35	
Corallina	Deep coral-red; large, full and well formed. Popular on account of its constant bloom.	15	35	
★Freiherr von Marschal	Dark carmine; buds long and pointed; flowers large, full and deliciously fragrant	15	40	65
Mme. de Vatrey	A valuable Rose; color rich crimson-scarlet. The flowers are full, well formed and sweetly scented	10	30	
★Mrs. B. R. Cant	This Rose produces masses of fully double, sweet-scented flowers all season. Color is clear, bright rose-red, elegantly shaded	15	40	75
Papa Gontier	A splendid Rose with extra-large, fully formed buds and flowers. A robust grower and very free bloomer; rich rosy red. (See cut above.)	15	35	
Rose d'Evian	Flowers are large and very sweet; color is deep, rich, rosy red, reverse of petals silvery rose. An abundant bloomer	15	35	

When Selection is Left to Us

We will choose for you same as if for a personal friend, for we feel the responsibility of giving you good varieties and also first-class, healthy plants that will be sure to bloom. Mention the colors, and the quantity of each color you prefer, to enable us to select to your satisfaction.

PRICES: TEA ROSES (OUR SELECTION)

1-year size . . . . . 12 for $1, postpaid
2-year size . . . . . 12 for $3, by express
★ size . . . . . 12 for $6, by express

NOTE.—With a $5 order we send free (on request) our new 112-page edition of "How to Grow Roses," with 16 exquisite pages of Roses in their natural colors.

★ See pages 10 and 11

FOUR EXQUISITE EVERBLOOMING KILLARNEYS

Since the introduction of the original, beautiful imperial pink Killarney there has sprung from it many sports, and all are spoken of by their introducers as improvements on the original; but we find the majority of our customers demand "The Killarney" as first introduced. When we found other distinct colors, such as "White" and "Orange" Killarneys we, of course, proceeded to grow them, and these are offered below, while the spectacular "Striped" Killarney will be found illustrated and offered on page 33.

No hardy everblooming Roses will give more lasting satisfaction than can be had from these beauties, and for cut-flowers for indoor decoration they are unsurpassed.

★Pink Killarney. Remarkable for its freedom of bloom and the large size of its intensely fragrant flowers. The buds are large, long and pointed. Color is exquisite, a brilliant imperial pink, sparkling and beautiful almost beyond description. This Rose is grown by the hundred thousand for cut-flowers, and still remains in the first rank, although introduced in 1898. A bed of these beauties in full bloom is a sight not easily forgotten. 1-yr. 20c. postpaid; 2-yr. 50 cts.; Star size, 75c., by express.

★White Killarney. More double than Pink Killarney, and the flowers are pure waxy white, produced singly on strong, upright stems. 1-yr. 20 cts., postpaid; 2-yr. 50 cts.; Star size 75 cts., by express.

★Orange Killarney (**Duchess of Wellington**). New. The flowers are an intense saffron-yellow or orange-color; very attractive and without a rival in this class and color. 1-yr. 25c., postpaid; 2-yr. 50c.; Star size 75 cts., by express.

Killarney Brilliant. New. Flower is larger, more double and a more brilliant pink than the parent Killarney. It is also fragrant and blooms freely. A desirable addition to this famous family. 1-yr. 30 cts., postpaid; 2-yr. 60 cts., by express.

March 8, 1915.
Conard & Jones Co.
Gentlemen: While coming from New York a few days ago, I met a gentleman on the train who said that you were the only people who could be absolutely depended upon to furnish the kind of Roses I want.
—F. S. G., Wyoming, Ohio.

OFFER 118 One each of the above 4, in 1-yr. size, 80 cts., postpaid; 2-yr. size, the 4 for $1.80; Killarney Brilliant, 2-yr., and the other 3 in Star size, the 4 for $2.50, by express.

STRIPED KILLARNEY. A spectacular novelty. See page 33.

"HOW TO GROW ROSES" free (on request) with a $5 order or more

C. & J. LA FRANCE SET

★La France. This is probably the most popular Rose in cultivation. Both buds and flowers are of lovely form and grand size, exceedingly sweet; color peach-blossom-pink, elegantly clouded with rosy flesh. Begins to bloom while very small, and continues bearing until stopped by freezing weather. 1-yr. 15 cts., postpaid; 2-yr., 40 cts; Star size, 75 cts., by express.

★White La France. A seedling of La France; extra-large, full, deep, pearly white flowers, delicately shaded with soft rose; exquisitely beautiful and delightfully fragrant 1-yr., 15 cts., postpaid; 2-yr., 40 cts.; Star size, 75 cts., by express.

★Duchess of Albany (**Red La France**). Closely resembles La France, but much deeper in color; the flowers are very double and full and deliciously sweet; color lovely rose-pink, very deep and exquisitely shaded. 1-yr., 15 cts., postpaid; 2-yr., 40 cts.; Star size, 75 cts., by express.

★The Striped La France. The flowers are distinctly striped with pearl-white and satin-rose. 1-yr. 15 cts., postpaid; 2-yr., 40 cts.; Star size, 75 cts., by express.

OFFER 118a Set of 4 charming La France Roses, 1-year size, 50 cts., postpaid; 2-year size, the 4 for $1.40; Star size, the 4 for $2.50, by express.

Lyon Rose (see below, 2d column)

CHOICE EVERBLOOMING HYBRID TEA ROSES

This we believe is the most popular class of Roses now in cultivation. These varieties are the result of a union between the Everblooming Teas and the hardy Hybrid Perpetual class, thus combining the exquisite richness of coloring and beauty of form in the one with the hardiness, vigorous growth and pungent fragrance of the other.

It is rather exceptional in the Roses of any other class to find so many excellent qualities; and when you add the splendid feature of blooming so freely and continuously throughout the season, it is easy to understand why these Hybrid Tea Roses are so popular.

SEE NOVELTIES, PAGES 7, 8 AND 9

When customers prefer to leave the *selection of kinds to us*, we will choose assorted colors (no 2 alike) and send as follows:

1-yr. size.....12 for $1.25, postpaid.
2-yr. size.....12 for $3.50, by express.
★size.....12 for $6.50, by express.

Queen Beatrice (see page 20)

PINK SHADES

NAME	DESCRIPTION	PRICES Post-paid 1-yr.	By Express 2-yr.	★
		cts.	cts.	cts.
Countess of Gosford	Salmon-pink, suffused saffron-yellow; highly commended	20	40	
C'tess of Shaftesbury (New)	Silvery carmine, mottled shell-pink. Gold Medal, N. R. S.	25	50	
Dean Hole	Silvery carmine, shaded salmon; absolutely distinct	20	40	
★Duchess of Albany	The Red La France. See description, page 18	15	40	75
★Gainsborough	Rosy flesh-color; large flower. A magnificent rose	25	50	75
Joseph Hill	Pure salmon and gold, outside of petals pinkish copper	20	40	
★Jonkheer J. L. Mock	See illustration and description, page 12	25	50	75
★Killarney	See cut and description, p. 18	20	50	75
Killarney, Brilliant	See description, page 18	30	60	
Killarney, Striped	See description, page 33	40	75	
★Lady Alice Stanley (New)	Deep coral-rose. See in color on inside front cover	30	60	$1
Lady Ursula	Flesh-pink; free, continuous bloomer; full, good form	20	40	
★Lady Pirrie (New)	Reddish salmon, petals apricot inside. Gold Medal, N.R.S.	25	50	$1

PINK SHADES

NAME	DESCRIPTION	PRICES Post-paid 1-yr.	By Express 2-yr.	★
		cts.	cts.	cts.
★La France	See description, page 18	15	40	75
★La France, Striped	See description, page 18	15	40	75
★La Tosca	Soft pink, passing to tender rose; an exquisite flower	20	45	75
Lyon	Scored 100 points at the National Rose Show, Paris; salmon-pink, shaded chrome-yellow and shrimp-pink		75	
★Mme. Abel Chatenay	Rich golden pink, flushed fawn and orange. (See cut.)	20	40	75
★Mme. Car. Testout	See description, page 12	20	50	75
Mme. Jules Grolez	China-rose, passing to clear, rich satiny pink	15	40	
Mme. Leon Pain	Silvery salmon, center orange-yellow; large and full	25	50	
Mme. Maurice de Luze	Superb. Very large; deep rose-pink, deep carmine center; one of the most perfect Roses in existence	25	50	
Mme. Schwaller	Coral-pink, edged violet-rose; richly perfumed	15	40	
Mme. Segond Weber	Salmon-flesh-color; buds open deep pink	25	50	

Mme. Abel Chatenay (see above)

Mme. Caroline Testout Roses where everyone can enjoy them

My Maryland (page 20)

See novelties, pages 7 to 9

★See pages 10 and 11

Mrs. Wakefield Christie Miller (see below)

C. & J. Roses will produce inviting vistas like this for you also

Bessie Brown (see below)

EVERBLOOMING HYBRID TEA ROSES, continued

PINK SHADES

NAME	DESCRIPTION	PRICES Post-paid 1-yr.	By Express 2-yr.	★
		cts.	cts.	cts.
Max Hessdorffer	Deep rose; flowers large	20	40	
Mrs. A. R. Waddell	Coppery red, suffused salmon	20	40	
Mrs. Geo. Shawyer (New)	Very free bloomer. Brilliant shade of rose-pink	25	50	
Mrs. J. H. Welch (New)	Brilliant rose-pink; very sweet. Gold Medal, N. R. S.	25	50	
Mrs. Robert Garrett	Shell-pink, passing to glowing rose and creamy yellow	20	40	
Mrs. W. Christie Miller (New)	Soft pearly blush, shaded salmon (see cut above)	25	50	
★My Maryland	Lovely salmon-pink	20	40	75
Oliva	Buds nicely pointed; flowers double; deep rose-color	20	40	
Prince of Bulgaria	Flowers very full; exquisite rosy flesh-color	20	45	
Queen Beatrice	Dark rose, shading to La France-pink (see cut p. 19)	20	40	
★Radiance	Rosy carmine and pink	25	50	75
Renee Wilmart Urban	Salmon-flesh, edged carmine	25	50	
★Souv. du Pres. Carnot	Shell-pink, tinted golden fawn	15	40	65
★Taft Rose	Rich salmon-pink, shaded yellow at base	20	40	75
★Wellesley	Rose-pink and silvery rose	15	40	75
★Wm. Shean	Pink, with ochery venation	20	40	75
Winnie Davis	Apricot-pink, shading to flesh	20	40	

WHITE, CREAM AND TINTED

NAME	DESCRIPTION	PRICES Post-paid 1-yr.	By Express 2-yr.	★
		cts.	cts.	cts.
Bessie Brown	Pure white, flushed with pink	20	40	
British Queen (New)	Buds tinted flesh, petals thin, but flowers pure white and perfect	25	50	
★Col. R. S. Williamson	Satiny white with deep blush center. Blooms very large	15	40	75
Ethel Malcom (New)	Ivory-white with delicate peach shading	25	50	
Florence E. Coulthwaite	Deep cream, shaded bright rose on inside of petals; good.	25	50	
Florence Pemberton	Creamy white, suffused pink; produces very large, full and perfect blooms	20	40	
★Kaiserin Aug. Victoria	See illustration below and description on page 13	20	40	65
★La France, White	See description, page 18	15	40	75
Mrs. Harold Brocklebank	Creamy white, center buff, outer petals tinted salmon-rose	20	40	
Mrs. Theo. Roosevelt	Cream-white with rose center	20	40	
Natalie Bottner	*Frau Karl Druschki crossed with Goldelse.* Very large, cream-white, fragrant flowers	25	60	
Rene Robbins	Color is tinted lemon, with orange center	25	50	
★White Killarney	See description page 18	20	50	75

Taft Roses (see above)

Mrs. A. R. Waddell (see above)

Florence Pemberton (see above)

Kaiserin Augusta Victoria (page 13)

See Novelties, pages 7 to 9

★ See pages 10 and 11

Magnafrano (see 2d column)

What fullness of joy in a garden like this!

Helen Gould (see below)

EVERBLOOMING HYBRID TEA ROSES, continued

RED SHADES—DARK AND LIGHT

NAME	DESCRIPTION	PRICES Post-paid 1-yr.	By Express 2-yr.	By Express ★
		cts.	cts.	cts.
Chateau de Clos Vougeot	Velvety maroon, shaded with fiery red; a remarkable Rose. The darkest in this class	25	50	
★Ecarlate	Medium-sized blooms of *an intensely brilliant scarlet.* Flowers continuously	20	40	65
★Edward Mawley (New)	Splendid, dark, velvety crimson. Said to be the best dark H. T. lately introduced	25	50	$1
★Etoile de France	Intensely brilliant crimson. A very free bloomer, on good, strong stems; deliciously sweet-scented	25	50	75
★Eugene Boullet	Deep crimson, passing to carmine. A good bedder; produces a magnificent flower	20	40	75
★Gen. MacArthur	Brilliant, glowing crimson-scarlet; a splendid garden Rose. Very sweet-scented	20	40	75
George C. Waud	Orange-vermilion; remarkably distinct and beautiful	25	50	
★Gruss an Teplitz	Described and shown in color on page 13	20	40	65
Hector MacKenzie	Very large, full and globular in form. Color deep rose, shaded with silvery carmine and crimson. A splendid cut-flower	20	40	

RED SHADES—DARK AND LIGHT

NAME	DESCRIPTION	PRICES Post-paid 1-yr.	By Express 2-yr.	By Express ★
		cts.	cts.	cts.
★Helen Gould	Color is rich, vinous crimson. Flowers are large, perfectly double and deliciously sweet; a remarkably free bloomer	20	45	75
★Laurent Carle	Brilliant, velvety carmine. Flowers large, of perfect form and intensely fragrant. One of the finest Roses grown	25	50	75
Leslie Holland	Deep scarlet-crimson. An unceasing bloomer	25	50	
Louise Lilia (New)	Dark blood-red and intensely fragrant	30	60	
★Magnafrano	Color rich crimson-scarlet. An excellent variety with extra-sized, delightfully sweet flowers. Highly recommended	25	50	75
Mary, Countess of Ilchester	A charming Rose; very large flower; beautiful crimson-carmine	25	50	
★Meteor	Rich, velvety crimson. Very vivid and striking	15	40	75
Milady (New)	Glowing crimson-scarlet. Like General Jacqueminot	15	40	
Mrs. A. E. Coxhead (New)	Claret-red, shaded vermilion; long, pointed buds	25	50	
Mrs. Harvey Thomas	Carmine, shaded coppery red; base of petals yellow	20	40	
Pernet's Triumph	Flashing carmine-red with rich crimson shading	15	35	

Hector MacKenzie (see above)

Chateau de Clos Vougeot (see above)

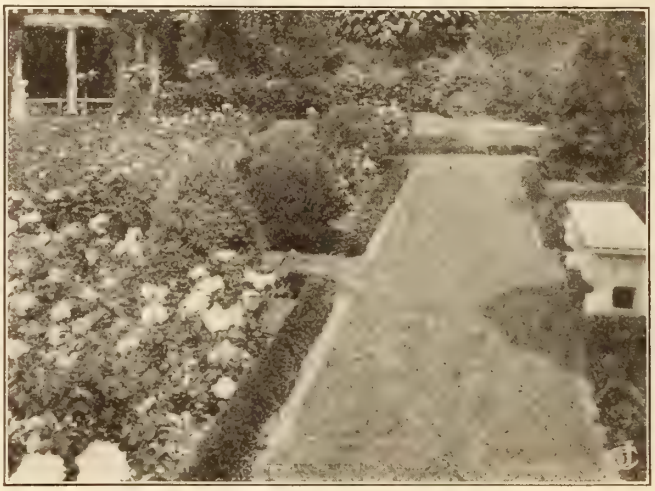
Laurent Carle (see above)

Rhea Reid (page 22)

See novelties, pages 7 to 9

★See pages 10 and 11

Mrs. Aaron Ward (see 2d column)



Nearly every home may have a dozen bushes like these

Rayon d'Or (see below)

EVERBLOOMING HYBRID TEA ROSES, continued

RED SHADES

NAME	DESCRIPTION	PRICES Post-paid 1-yr.	By Express 2-yr.	★
		cts.	cts.	cts.
President Vignet	Simply superb; the color is exquisite, being a deep carmine, shaded with bright poppy-red.	25	50	
Princess Bonnie	Bright, rich crimson, exquisitely shaded; flowers large	15	35	
Reine Marguerite d' Italie	Bright carmine-red, with vermilion center; large flower	20	40	
★Rhea Reid	Splendid form; rich cherry-crimson	20	45	75
Richmond	Bright, glowing crimson-scarlet; very beautiful	20	40	
Souv. of Wootton	A most beautiful, pure, rich, velvety red Rose, fully equal to General Jacqueminot in color and fragrance	15	40	
W. E. Lippiatt (New)	Brilliant, velvety crimson, shaded maroon; has H. P. habit.	15	35	

YELLOW AND COPPER SHADES

NAME	DESCRIPTION	PRICES Post-paid 1-yr.	By Express 2-yr.	★
		cts.	cts.	cts.
★Duchess of Wellington	Intense saffron-yellow; fine; called "Orange Killarney"	25	50	75
Grace Molyneux	Creamy apricot, flesh-colored center; blooms large and fine.	25	50	

YELLOW AND COPPER SHADES

NAME	DESCRIPTION	PRICES Post-paid 1-yr.	By Express 2-yr.	★
		cts.	cts.	cts.
★Mme. Melanie Soupert	Delicate salmon-yellow, suffused with carmine. Buds very long and delicately colored. See in color on inside front cover	20	40	75
Mme. Ravary	Beautiful, rich orange-yellow	25	50	
★Mlle. Helena Gambier	Canary-yellow, center shading to peach-pink; a good Rose	20	45	75
Marq. de Querhœnt	Rose, salmon, copper and golden yellow, a combination rarely seen	15	35	
Marquis de Sinety	Buds are rich yellow-ocher, suffused with carmine. The expanded flower is yellow, shaded rosy red	25	60	
Mrs. Aaron Ward	Fine Indian yellow, sometimes washed with salmon-rose	20	40	
Mrs. Amy Hammond (New)	A blend of ivory and apricot. Gold Medal, N. R. S.	25	50	
Rayon d'Or (Budded)	Color cadmium-yellow as the bloom begins to open, toning to sunflower-yellow when fully expanded. (See cut.)		75	
Sea-Bird (New)	Clear primrose-yellow	25	50	
★Sunburst	See front cover	25	50	75

Duchess of Wellington (see above)

Edward Mawley, a grand new Rose (see page 21)

W. E. Lippiatt (see 1st column)

★ See pages 10 and 11

See Novelties, pages 7 to 9

CONSTANT-BLOOMING BOURBON AND CHINA ROSES

This is a class of Roses that no real Rose-lover can afford to miss; some of them are particularly famous for the large size, beauty and brilliant colors of blossoms. They bloom freely, flowering not only once, but all summer through. As a class they are moderately hardy, and if protected should live out over winter in this latitude. They like rich soil and should be pruned lightly. Cut all the blossoms you wish; such treatment is good for the plants and encourages more bloom.

The Conard & Jones Co.
Gentlemen:—Please send me more order sheets and envelopes, as I am going to order another 100 Roses, also other plants. My Roses ordered from you in 1913 are the best I have ever received.—Mrs. E. E. S., Miami, Oklahoma.

ARCHDUKE CHARLES. Rich, bright red; full and double, entirely hardy, excellent for open-ground planting. 1-yr., 10c. ppd.; 2-yr., 35c., by express.

★**BEAUTY OF ROSEMAWR.** Makes a strong, handsome bush, and blooms all the time; the flowers are large, delightfully fragrant and perfectly double, with fine, overlapping petals and raised center; color a lovely shade of rich carmine-rose, finely veined with creamy white. A splendid garden Rose. Introduced by C. & J. Co. 1-yr., 20 c., postpaid; 2-yr., 40c.; Star size, 65c., by exp. (See cut.)

No. 12823
Gentlemen:—Several years ago I sent to you for some Roses, and one of them has grown six or more feet tall, and the rosy pink Roses are the envy of all who see them. It was called the Beauty of Rosemawr.—Respectfully, Mrs. C. C. R., Clarksburg, W. Va.

BURBANK. One of Luther Burbank's productions and an excellent Rose. Flowers 3 to 3½ inches across, double and sweet; bright rose-pink, shading to silver-rose. Much like Beauty of Rosemawr. 1-yr., 15 cts., postpaid; 2-yr., 35 cts., by express.

CHAMPION OF THE WORLD (Mrs. DeGraw). The color is rich, rosy pink; the flowers are large, full and double and deliciously sweet, and produced abundantly throughout the growing season. 1-yr., 15 cts., postpaid; 2-yr., 35 cts.; by express.

LUCULLUS (Red Pet). The "Black Rose." Splendid rich crimson, full and double. Flowers medium size. 1-yr., 10c., postpaid; 2-yr., 30c. by express.

★**HERMOSA.** Well known as one of the best for general planting; blooms in clusters all season; clear, bright pink; very double and fragrant; quite hardy. 1-yr., 15 cts., postpaid; 2-yr., 35 cts.; Star size, 60 cts., by express. (See cut.)

★**MME. EUGENE MARLITT.** One of the most fragrant vigorous-growing, abundant-blooming Roses we know. Color is rich carmine-red, and the flowers are large, full and double. The bush is strong and sturdy, with handsome, large foliage. 1-yr., 20 cts., postpaid; 2-yr., 40 cts.; Star size, 65 cts., by express.

MADDALENA SCALARANDIS. Color dark, rich rose on deep yellow ground, elegantly flamed scarlet and crimson. A most brilliant Rose, with curious banana fragrance. 1-yr., 15 cts., postpaid; 2-yr., 35 cts., by express.

QUEEN'S SCARLET. Rich, velvety scarlet, very bright and handsome; strong, upright grower; constant bloomer. 1-yr., 15 cts., postpaid; 2-yr., 35 cts., by express.

SOUVENIR DE LA MALMAISON (Queen of Beauty and Fragrance). The color is lovely, creamy flesh with rose center, elegantly shaded. The flowers are large, perfectly double and deliciously sweet. 1-yr., 15 cts., postpaid; 2-yr., 35 cts., by express.

VIRIDIFLORA (The Green Rose). See page 33.

OFFER 123 The set of 10 Roses described above in 1-yr. size, for $1.30, postpaid; 2-yr., the 10 for $3, by express.

BEAUTY of ROSEMAWR

HARDY POLYANTHA or POMPON ROSES

FOR PERMANENTLY EDGING WALKS OR FLOWER-BEDS

A solid bed of White Baby Ramblers is very effective

In this class are different varieties of Polyanthas, such as the Baby Rambler types, the small-flowered or standard Polyanthas, and the large-flowering kinds, such as the famous, constant-blooming Clotilde Soupert, Marie Pavie and White Soupert. All are suitable for bordering paths, where a continuous show of bloom is desired; but for edging flower-beds the bright-blooming, dwarf-growing Baby Rambler types are the most desirable.

BABY RAMBLERS FOR BRIGHT EDGING

THEY BLOOM UNCEASINGLY AND NEED NO WINTER PROTECTION

RED BABY RAMBLER (Madame Norbert Levavasseur). Grows 18 to 24 inches. Flowers are borne in clusters of 20, 30 or more, resembling the Climbing Crimson Rambler. Always in bloom. 1-yr. 15 cts., postpaid; 2-yr., 35 cts., by express.

PINK BABY RAMBLER (Baby Dorothy, or Maman Levavasseur). Beautiful bright pink. 1-yr., 15 cts., postpaid; 2-yr., 35 cts., by express.

WHITE BABY RAMBLER. Each branch bears from 15 to 50 little creamy white flowers. 1-yr., 15 cts., postpaid; 2-yr., 35 cts., by express.

OFFER 124 The above three in 1-yr. size, 40 cts., postpaid; in 2-yr. size, 90 cts., by express.

STANDARD POLYANTHAS

★**ORLEANS ROSE.** The best Polyantha Rose ever raised. Color brilliant geranium-red, suffused with rose, center white, making a charming combination. Awarded a Gold Medal. 1-yr., 20 cts., postpaid; 2-yr., 40 cts.; Star size, 75 cts., by exp.

ANNY MULLER. A fascinating shade of deep rose, with petals curled and twisted, producing a fluffy effect. This Rose is subject to mildew in damp weather. 1-yr., 15 cts., postpaid; 2-yr., 40 cts., by express.

★**CECILE BRUNNER.** Perfectly double and delightfully fragrant; rosy pink on a rich, creamy white ground. 1-yr., 15 cts., postpaid; 2-yr., 40 cts.; Star size, 65 cts., by express.

ETOILE DE MAI (Star of May). Flowers orange, passing to canary-yellow. This is the best yellow Rose in this class. 1-yr., 25 cts., postpaid; 2-yr., 50 cts., by express.

ERNA TESCHENDORFF. New. Flowers larger and darker than Red Baby Rambler; very free-flowering. 1-yr., 20 cts., postpaid; 2-yr., 50 cts., by express.

★**LEONIE LAMESCH.** Ten colors. See page 33.

TEA-POLYANTHAS (Large-Flowering)

★**CLOTILDE SOUPERT.** Very double and deliciously sweet; beautiful creamy white, deepening at center to a clear, bright pink. 1-yr., 15 cts., postpaid; 2-yr., 35 cts.; Star size, 65 cts., by express.

★**GRUSS AN AACHEN.** The petals shade from delicate flesh-pink and yellow on the outside to deep salmon-pink in the center of the flower. 1-yr., 25 cts., postpaid; 2-yr., 50 cts.; Star size, 75 cts., by express.

MARIE PAVIE. The unsurpassed *Bush Cemetery Rose.* Blooms unceasingly all season. White, with delicate rose center. 1-yr., 15 cts., postpaid; 2-yr., 40 cts., by express.

WHITE SOUPERT (Schneekopf). The blossoms open perfectly, showing beautiful, cupped petals of waxy white, sometimes tinged flesh-pink. 1-yr., 15 cts., postpaid; 2-yr., 35 cts., by express.

OFFER 124b One each of the above 4 splendid Tea Polyanthas in 1-yr. size, for 60c., pstpd; in 2-yr. size, the 4 for $1.35, by exp.

NOVELTY POLYANTHAS

BETSY VAN NES. New. Pure bright red; flowers unusually large and double for this class. Awarded First-class Certificate, a "Great Gold Medal" and a *Prix d' Honneur.* 1-yr., 25 cts., postpaid; 2-yr., 50 cts., by express.

GEORGE ELGER. New. Petite buds and blooms of real yellow. 1-yr., 40 cts., postpaid; 2-yr., 75 cts., by express.

BABY TAUSENDSCHON (Louise Walter). Very like new Rose Echo! Identical in coloring to the popular Climbing Tausendschon. Flowers deep pink to white. 1-yr., 20 cts., postpaid; 2-yr., 50 cts., by express.

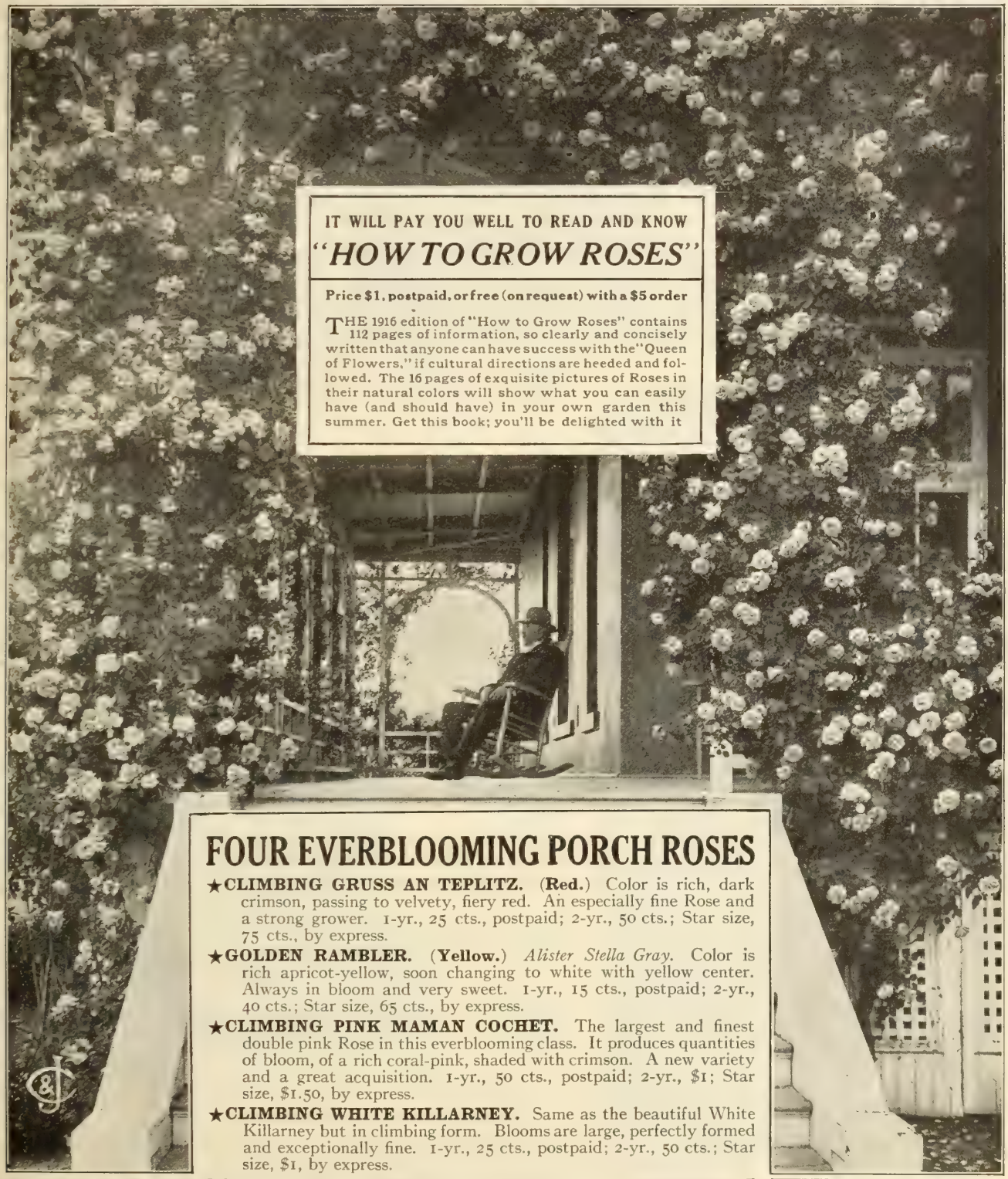
ELLEN POULSEN. Dark, brilliant pink; large, full; sweet-scented; vigorous, bushy habit, most floriferous; very fine. 1-yr., 20 cts., postpaid; 2-yr., 50 cts., by express.

OFFER 124a One each of above 4 Novelties, 90 cts., postpaid, in 2-yr. size, the 4 for $2, by express.

★**TIP-TOP.** A beautiful, variegated Polyantha Rose. See page 33.

Cecile Brunner Roses—A dozen in 1-yr. size for $1.50; will bloom all summer

HARDY EVERBLOOMING CLIMBING ROSES



IT WILL PAY YOU WELL TO READ AND KNOW

"HOW TO GROW ROSES"

Price $1, postpaid, or free (on request) with a $5 order

THE 1916 edition of "How to Grow Roses" contains 112 pages of information, so clearly and concisely written that anyone can have success with the "Queen of Flowers," if cultural directions are heeded and followed. The 16 pages of exquisite pictures of Roses in their natural colors will show what you can easily have (and should have) in your own garden this summer. Get this book; you'll be delighted with it

FOUR EVERBLOOMING PORCH ROSES

★**CLIMBING GRUSS AN TEPLITZ.** (**Red.**) Color is rich, dark crimson, passing to velvety, fiery red. An especially fine Rose and a strong grower. 1-yr., 25 cts., postpaid; 2-yr., 50 cts.; Star size, 75 cts., by express.

★**GOLDEN RAMBLER.** (**Yellow.**) *Alister Stella Gray.* Color is rich apricot-yellow, soon changing to white with yellow center. Always in bloom and very sweet. 1-yr., 15 cts., postpaid; 2-yr., 40 cts.; Star size, 65 cts., by express.

★**CLIMBING PINK MAMAN COCHET.** The largest and finest double pink Rose in this everblooming class. It produces quantities of bloom, of a rich coral-pink, shaded with crimson. A new variety and a great acquisition. 1-yr., 50 cts., postpaid; 2-yr., $1; Star size, $1.50, by express.

★**CLIMBING WHITE KILLARNEY.** Same as the beautiful White Killarney but in climbing form. Blooms are large, perfectly formed and exceptionally fine. 1-yr., 25 cts., postpaid; 2-yr., 50 cts.; Star size, $1, by express.

C. & J. Roses are guaranteed to grow and bloom. You run no risk.

OFFER 125

Above 4 in 1-yr. size		$0.85, postpaid
" 4 " 2-yr. "		1.85, by express
" 4 " Star "		2.85, by express

Plant Everblooming Climbing Roses now and make your porch a Rose-bower like this.

★See pages 10 and 11

This Rose, with its large, double, creamy white, fragrant flowers, is especially fine and produces its flowers in great abundance.

HARDY EVERBLOOMING CLIMBING ROSES, continued

NAME	DESCRIPTION	Post-paid 1-yr.	By Express 2-yr.	By Express ★
		cts.	cts.	cts.
★**Birdie Blye**	A Pillar Rose, 4 to 6 ft. Bright, satiny rose-color. Blooms continually	15	40	65
Cecile Brunner (Climbing)	Small, double flowers, beautifully formed. Rich rosy pink on creamy white ground.	15	40	
★**Clotilde Soupert** (Climbing) See cut	Rich, creamy white, sometimes tinted with blush; a strong grower	15	40	65
Empress of China	Fragrant, rich red flowers; shading to cherry-pink. Most satisfactory	15	35	
James Sprunt	Deep cherry-red flowers, rich and velvety; medium size, full and sweet	15	35	
★**Killarney (Climbing)**	A climbing type of the famous Pink Killarney. A strong grower, with deliciously fragrant flowers that come freely		40	75
La France (Climbing)	Color is fine peach-blossom-pink	20	40	
★**Maman Cochet, White** (Climbing) See cut	Outside petals are tinted blush and the inside is soft, creamy white. This is an exact counterpart of the popular bush Rose of this name	20	40	75
Mme. Alfred Carriere (Climbing) See cut	Large, full flowers, double and sweet; color is creamy white, tinged with pale yellow.	25	50	
Mme. Driout (Striped Reine Marie Henriette)	Beautifully striped, flamed and shaded with deep carmine over pale rose	25	50	
★**Mme. Jules Gravereaux** See cut	Exceptionally fine. Makes great, double flowers of chamois-yellow with rosy peach center. Blooms continually	25	50	75
Meteor (Climbing)	Makes exquisite buds and beautifully shaped flowers which are a true Jacqueminot shade in color	15	40	
Miss Messman (Climbing Baby Rambler)	A vigorous-growing sport of the famous Crimson Baby Rambler	15	40	
Mosella (Climbing)	Buff-colored blossoms like the bush Mosella. A very free bloomer	15	40	
★**Mrs. Robert Peary** (Climbing Kais. Aug. Vic.)	Makes canes 6 to 8 feet high in a season. Flowers large and sweet; color rich, creamy white, delicately tinted lemon	15	40	75
Pillar of Gold	Color rich, deep yellow, flushed with coppery pink and shades of old-gold. A most excellent Rose, highly recommended	20	50	
★**Souv. of Wootton** (Climbing)	One of the most beautiful. Pure, rich, velvety red, fully equal to General Jacqueminot in color and equally large	20	50	75

OFFER 126 Any 7 Roses on this page in 1-yr. size for $1, postpaid. Any 7 in 2-yr. size for $2.25, or 7 Star Size for $4.25, by express.

Conard & Jones Co. February 12, 1915.

Gentlemen:—My Roses I purchased of you last year were lovely in spite of a prolonged drought. They were the envy of many of my friends, and afforded beauty and sweetness for the whole neighborhood.—Mrs. Lee V., Camden, Ill.

EVER-BLOOMING Climbing Roses FOR THE South and Pacific Coast

★**CLIMBING BRIDESMAID.** Same as Bridesmaid, except that the plant is a strong, vigorous climber. Clear rose-pink with crimson shading; deliciously sweet. Price, 1-yr., 15 cts., postpaid; 2-yr., 40 cts.; Star size, 65 cts., by express.

CLOTH OF GOLD (Chromatella). Clear, bright yellow, very full and double; beautifully formed buds and flowers; very fragrant. Price, 1-yr., 15 cts., postpaid; 2-yr., 40 cts., by express.

★**CLIMBING DEVONIENSIS.** Do you know this lovely old favorite (also called Magnolia Rose)? Large, creamy white flowers, with rich rose center. A good climber. Price, 1-yr.,15 cts., postpaid; 2-yr., 35 cts.; Star size, 75 cts., by express.

SOLFATERRE. Clear, deep sulphur-yellow; handsome buds and flowers; free bloomer, climbing habit. Price, 1-yr., 15 cts, postpaid; 2-yr., 40 cts. by express.

★**WILLIAM ALLEN RICHARDSON.** Large, full flowers of coppery yellow, tinged with carmine; has a delicious fragrance. It produces its flowers very freely, and on account of its unique color is greatly admired. Price, 1-yr., 15 cts., postpaid; 2-yr., 40 cts.; Star size, 75 cts., by express.

Dear Sirs:—The William Allen Richardson is a wonderful color. I have had dozens to call and see it. One tells the other what an odd Rose it is. I think it has about 100 Rosebuds on it. It is two years old, and this is the first time to bear. Its beauty is indescribable.—Mrs. J. K., Chester, Pa.

★**CLIMBING MME. CAROLINE TESTOUT.** A strong, vigorous climber that grows rapidly in the South and along the Pacific Coast. The blooms are very choice, large and of globular form, as shown in the illustration, somewhat resembling the famous La France Rose. Color is clear, rich pink, finely edged with silvery rose. An abundant bloomer and highly recommended. Price, 1-yr., 25 cts., postpaid; 2-yr., 50 cts.; Star size, 75 cts., by express.

ISABELLA GRAY. Beautiful pale yellow, a very lovely Rose and a constant bloomer. Unobtainable elsewhere in the U. S. A. Price, 1-yr. 25 cts., postpaid; 2-yr., 50 cts., by express.

We prepay delivery only on 1-yr. plants marked "Postpaid." 2-yr. and larger size plants are shipped by express collect unless otherwise provided. See page 3.

LAMARQUE. Pale canary-yellow, almost white. A popular southern Rose. It requires a warm, dry situation and does especially well when trained on a wall. Price, 1-yr., 15 cts., postpaid; 2-yr., 40 cts., by express.

★**MARECHAL NIEL.** There is an unceasing demand for this, *the most magnificent of all yellow everblooming climbing Roses*, which produces a mass of deliciously fragrant, fully double, golden yellow blooms that fairly cover a well-established plant, and from one bush hundreds of flowers can be cut at one time for house decoration. The fragrance of this Rose is such that a vase of these flowers will perfume a whole house. (See illustration.) 1-yr., 20 cts., postpaid; 2-yr., 40 cts.; Star size, 75 cts., by express.

Mrs. J. M. B.———, Demorest, Georgia, writes: "I had a lovely Marechal Niel Rose, a few years ago, from which I cut, at one cutting, two hundred Roses and half-open buds."

NOTE.—Marechal Niel can be grown north of Washington in the open only at the risk of being winter-killed, but under glass it is usually very satisfactory and blooms abundantly. Northern customers should plant "Hardy Marechal Niel" (Gardenia) which we offer on page 28.

No. 25347 May 11, 1914.
Within the last four years I have obtained from you thirty-eight Roses. They are indeed a beautiful collection and have given entire satisfaction. My four-year Marechal Niel has covered the front of a porch 36 feet long, and blooms abundantly.—Mrs. G. B., Lexington, Ga.

➤OFFER➤ 127	Marechal Niel (yellow) William Allen Richardson (copper) Climbing Bridesmaid (pink) Climbing Devoniensis (white)	1-yr. size, 50 cts., postpaid 2-yr. size, $1.35, by express Star size, $2.50, by express
One each of these four Roses, all very choice.		
➤OFFER➤ 127a	One each of the above 9 Roses, all different, 1-yr. size, for $1, postpaid. In 2-yr. size, the 9 for $2.75, by exp.	

FOUR FAMOUS RAMBLER ROSES FOR THE NORTH

FOUR COLORS—PINK, RED, WHITE AND YELLOW. HARDY EVERYWHERE

★ DOROTHY PERKINS

Pink

Grows 10 to 15 feet in a season. Flowers are perfectly double, with petals crinkled, and color is a clear shell-pink; borne in immense clusters that cover the bush for several weeks in the spring. (See cut.) Price, 1-yr., 15 cts., postpaid; 2-yr., 40 cts.; Star-size, 65 cts.; extra-large size, $1, by express.

★ RED DOROTHY PERKINS

EXCELSA (New)

The color is an intense, clear crimson-maroon with tips of the petals tinged scarlet. Flowers are large and double, produced thirty to forty on a stem, and almost every eye on a shoot produces a cluster of bright blossoms. Price, 1-yr., 15 cts., postpaid; 2-yr., 40 cts.; Star size, 65 cts.; extra-large size, $1, by express.

IN MICHIGAN

Gentlemen:

. . . Dorothy Perkins produced during the past summer and fall more than a dozen large canes; three or four measured over 20 feet of entirely new growth, while the others grew from 6 to 12 feet. They are not "long drawn out," but good, heavy canes.

Yours truly,
W. D. C.
Big Rapids, Michigan

IN NORTH CAROLINA

Gentlemen: 6-30-15

I inclose you a few negatives of a Dorothy Perkins Rose Bush which I bought from you a few years ago. It is about forty feet long and has thousands of Roses on it, everyone says it is the most beautiful Rose-bush they ever saw. CHARLES F. L.,
High Point, N. C.

★ WHITE DOROTHY (New)

A pure white sport of the well-known Dorothy Perkins, of same habit of growth and freedom of flowering; a splendid companion for the pink variety, as it flowers at the same time. A most valuable addition to this class. Awarded Gold Medal, National Rose Society, and Award of Merit, Temple Show, England. Price, 1-yr., 15 cts., postpaid; 2-yr., 40 cts.; Star size, 65 cts.; extra-large size, $1, by express.

★ GARDENIA (Hardy Marechal Niel)

Yellow

Deep, rich golden yellow flowers, passing to creamy white. Blooms profusely and is as hardy as an oak. Price, 1-yr., 20 cts., postpaid; 2-yr., 50 cts.; Star size, 75 cts.; extra-large size, $1, by express.

OFFER 128

The above 4 excellent Hardy Climbers, 1-yr. size	60 cts., postpaid
The above 4 excellent Hardy Climbers, 2-yr. size	$1.40, by express
The above 4 excellent Hardy Climbers, Star size	$2.50, by express
The above 4 excellent Hardy Climbers, extra-large size	$3.75, by express

These Roses need no protection; they are hardy everywhere that Roses can be grown

Dorothy Perkins Rose at "Dreamwold," on the Estate of Thos. W. Lawson in New England

FREE-FLOWERING HARDY CLIMBERS

MANY-FLOWERED TYPES

	Ppd. 1-yr. cts.	By express 2-yr. cts.	By express ★size cts.
★**AMERICAN PILLAR.** This Rose is the most popular, single, hardy climber in existence. Its rich rosy pink flowers are exquisitely lovely. A glorious hedge can be made with American Pillar by setting the plants 2 feet apart. The canes are very strong, and grow to 4 or 5 feet before bending. Extra 2-yr. size, 75 cts. (See back cover.)	20	50	$1 00
CARMINE PILLAR. (Paul's.) This should be planted with American Pillar. The large, single flowers, produced in clusters, are very attractive on account of their rich rosy carmine color and white eye		75	
COUNT ZEPPELIN. New. Similar to "Thousand Beauties," but the color is vivid pink. A choice Rose	20	40	
★**HIAWATHA.** Brilliant scarlet; bears large clusters of single flowers; bright, effective, and useful for planting in masses. Extra size, $1, by express	15	40	75
★**LADY GAY.** Flowers in large, loose clusters, of a delicate cherry-pink, fading to soft, tinted white. The effect of a plant in full bloom, with the combinations of blush-white flowers, cherry-pink buds and deep green foliage is indeed charming. Hardy, and unsurpassed for covering banks, arbors, fences, etc. (See cut.) Extra size, $1, by exp.	15	40	75

★**LONGWOOD.** Originated and introduced by The Conard & Jones Co. Flowers are produced in *immense* open clusters and are very durable. Color is pure light pink; charmingly effective. 1-yr. size, 50 cts., postpaid; 2-yr. size, $1; Star-size, $2, by express.

MRS. M. H. WALSH. Flowers are double, pure snow-white, and freely produced. Valuable for covering banks. In 2-yr. size only, 50 cts., by express.

★**PHILADELPHIA.** Splendid flowers, 2½ inches across and perfectly double; color pure, deep, rich crimson, more intense than the old Crimson Rambler. The **Philadelphia** holds its bright, dazzling color a long while. 1-yr. size, 15 cts., postpaid; 2-yr. size, 40c.; Star size, 75 cts., by express.

CRIMSON RAMBLER. The old favorite. Bright crimson flowers in great clusters. 1-yr. size, 15 cts., postpaid; 2-yr. size, 35 cts.; extra 2-yr. size, 65 cts., by express.

YELLOW RAMBLER. (Aglaia.) Deep golden yellow. In 1-yr. size only, 15 cts., postpaid.

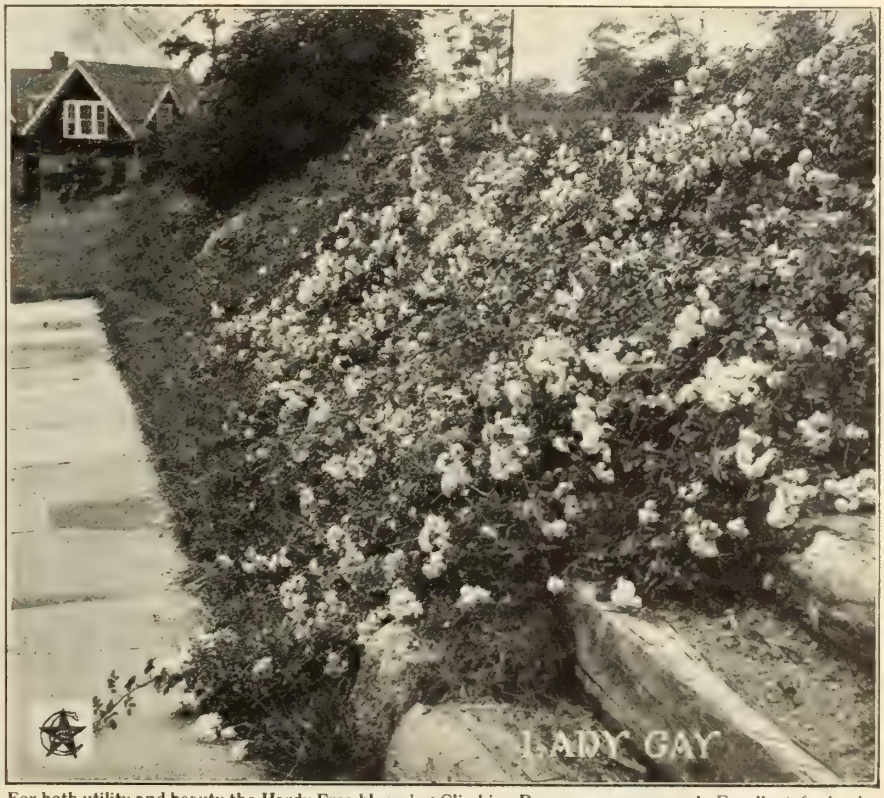
★**THOUSAND BEAUTIES** (Tausendschön). Colors of every imaginable shade from pure white to deep pink. Almost thornless. Marvelously beautiful. 1-yr. size, 20 cts., postpaid; 2-yr. size, 40 cts.; Star size, 75 cts., by express.

OFFER 129 1 each of the 4 Choice Hardy Climbers—AMERICAN PILLAR, PHILADELPHIA, LADY GAY and THOUSAND BEAUTIES. The 4 in 1-yr. size, 50 cts., postpaid; 4 in 2-yr. size, $1.25; 4 in Star size, $2.50, by express.

LARGE-FLOWERED TYPES

	Ppd. 1-yr. cts.	By express 2-yr. cts.	By express ★size cts.
★**CLIMBING AMERICAN BEAUTY.** An extraordinary Rose, large, beautiful and fragrant. See this in color on back cover, and description on page 94	25	60	$1 00
CHRISTINE WRIGHT. New. Bright, clear, wild-rose-pink flowers, 3 to 4 inches in diameter; double, borne singly and in clusters; beautiful in bud and lasts for days	20	50	
COUNTESS M. H. CHOTEK. Each branch produces such a cluster of bright crimson Roses that it forms a perfect bouquet	20	40	
★**DR. W. VAN FLEET.** The leader in this class and color. Makes a mass of exquisite buds, which open a rich flesh-color, on stems 12 to 18 inches long. Unsurpassed for cutting	25	50	75
MARY LOVETT (White Dr. W. Van Fleet). **New, 1915.** An exact counterpart of the beautiful Dr. W. Van Fleet Rose, but this variety is *pearly white.* The originator, Dr. W. Van Fleet, said: "I consider this as altogether the best that has been produced."		1 00	
★**MAY QUEEN.** Splendid, large, double Roses of clear, bright pink, and deliciously sweet-scented. It blooms tremendously	15	35	65
RUBY QUEEN. In form much like its sister, May Queen, but the color is rich ruby-red, with a clear white center	15	35	

Dean Bond, a true lover of beautiful Roses, wrote us from Swarthmore, Pa.: "We are having a feast of Roses these days, very beautiful. The Ruby Queen is just coming into bloom and is a sight to see."



For both utility and beauty the Hardy Free-blooming Climbing Roses are unsurpassed. Excellent for banks. No protection and little care required

Hardy Memorial or Wichuraiana Roses

Sundial and archway beautified

WILL BLOOM LUXURIANTLY IN OUR COLDEST CLIMATE

They will climb when trained, or if left alone they creep along the ground as closely as an ivy, and make a dense mat of shiny, dark green foliage. The leaves are of leathery texture, practically insect-proof, and remain green on the plants nearly all winter. They bloom in profusion during June and July, and the single ones bear red berries in the autumn. Entirely hardy, and when once planted take care of themselves. They are excellent for training over graves (hence called Memorial Roses) or over rough ground, rocks, stumps or banks.

	Post-paid 1-yr.	By express 2-yr.	By express ★size
	cts.	cts.	cts.
★ALBERIC BARBIER. A very strong grower; leaves dark green, bronzy red in the spring and glossy; flowers in clusters, semi-double or double, creamy white with canary-yellow center	15	40	75
★EVANGELINE. New. A vigorous cluster Rose, with single flowers 2 inches in diameter. Color white with tips of petals pink; deliciously fragrant. This is one of the most delicately colored Roses we know	15	40	75
★FARQUHAR. Makes long, slender canes and is somewhat like Dorothy Perkins in bloom	15	35	65
★PROF. C. S. SARGENT. A beautiful Rose of delicate buff with center of deep golden yellow; flowers are very double and 2½ inches in diameter; delightfully fragrant	15	40	75
★SILVER MOON. New. Flowers are single, *extra large* and freely produced on long, strong stems; fine for cutting. The color is brilliant silvery white with a mass of golden yellow stamens in center	25	50	75

	Post-paid 1-yr.	By express 2-yr.	By express ★size
	cts.	cts.	
SHOWER OF GOLD. A very vigorous grower, with deep golden yellow and orange flowers borne in fine trusses. It produces a mass of bloom and the Wichuraiana foliage is beautiful in form, in color and in its high metallic luster. Fragrant and fine every way	20	50	
UNIVERSAL FAVORITE. *Double Pink Memorial.* Perfectly double flowers of medium size and borne in large clusters. Color a clear bright pink	15	35	
WICHMOSS. *The Climbing Moss Rose.* New. A real Climbing Moss Rose. Flower is semi-double; color pink, with reverse of petals darker pink. Very hardy...extra 2-yr., 75c.	25	50	
WICHURAIANA. *The Hardy Single White Memorial Rose.* Will grow in sun or shade, poor ground or rich. Makes a beautiful display of blossoms, single and very large (often 5 or 6 in. around), pure satiny white with bright golden stamens in center. (See cut.) Extra 2-yr. size, 60c.	15	35	
WICHURAIANA VARIEGATED. New. See page 33	25	50	

Wichuraiana Roses

OFFER 130

In 1-year size choose any five 15-ct. kinds for 60 cts., postpaid. Or any five 2-year kinds (except Silver Moon) for $1.50, by express.

NOTE

Railroad companies value these Roses, because they maintain embankments, hold the soil from washing, completely cover it with foliage and are gloriously handsome in bloom.

Wichuraiana Roses are invaluable for preserving embankments

★See pages 10 and 11

IRONCLAD RUGOSA ROSES

Rugosa Roses and their hybrids seem just suited for our North American climates, as they are so tough and *hardy*. They make dense, sturdy, compact bushes, 6 to 9 feet high according to variety, and very ornamental. Their dark, rich, leathery foliage is oddly wrinkled, shiny and remarkably free from insect pests. Some bloom all summer, others but once, but are followed in the autumn with a profusion of beautiful orange-red or crimson fruits. See the illustration in color in our $1 Rose Book. The plants are hardy as oaks, and do well in the most trying places - seashore, mountains or anywhere. On account of the shapeliness of their growth, these Roses are especially valuable for use as lawn specimens. Being well branched and very symmetrical, they make splendid hedges, having in their favor hardiness and freedom from insects and disease. The thorny nature of the plants helps to make a hedge almost impenetrable. We offer only the choicest varieties.

★**ALICE ALDRICH.** We consider this a remarkably fine bush Rose for garden planting. It has lovely buds and its large, double flowers of clear, bright pink are borne at intervals during the whole growing season; very sweet and beautiful. It possesses all the excellent qualities of the Rugosa class. Price, 1-yr., 20 cts., postpaid; 2-yr., 40 cts.; Star size, 75 cts., by exp.

★**CONRAD F. MEYER** (The New Tea Rugosa). Splendid, large, elegantly formed buds and flowers, 3½ to 4 inches across and perfectly double. Color is clear silvery rose; very attractive; intensely fragrant; hardy and a very vigorous grower. Price, 1-yr., 20c., ppd.; 2-yr., 50c.; Star size, 75c., by exp. (See cut.)

The Conard & Jones Co., Mt. Joy, Pa., June 4, 1915.

Gentlemen: Of the 125 or more different varieties of Roses procured from your company, there is one which demands especial attention and admiration. I refer to the Tea Rugosa Rose, Conrad F. Meyer. This wonderful Rose has been in my possession for five years; is fully 8 feet high and about the same in circumference. We have cut several hundred perfectly formed buds and full-grown flowers of immense size from the bush and about 100 blooms remain. . . .—Yours truly, M. B. M.

NOVA ZEMBLA. New. Very fine. The flowers are large and double. Pure white, with a pleasing flush of pink. A sport from Conrad F. Meyer. Price, 1-yr., 25c., postpaid; 2-yr., 50c., by exp.

★**NEW CENTURY** (Double Pink). The result of a cross between the lovely everblooming Rose Clotilde Soupert and the hardy *Rosa rugosa alba*. The flowers are 3 to 4 inches across, perfectly full and double. The color is clear flesh-pink with light red center, and having all the petals widely bordered with fine creamy white; it is very sweet and has the delightful fragrance of the wild Rose or sweetbriar. Price, 1-yr., 20 cts., postpaid; 2-yr., 50 cts.; Star size, 75 cts., by express.

RUGOSA ALBA. Came from Japan. Single, pure white flowers of five petals and highly scented, followed by pretty berries. 1-yr., 15 cts., postpaid; 2-yr., 35 cts., by express.

RUGOSA RUBRA. Another from Japan. Flowers a beautiful, bright rosy crimson and single, succeeded by large berries of rich, rosy red. Exceedingly ornamental. Price, 1-yr., 15 cts., postpaid; 2-yr., 35 cts., by express.

OFFER 131 Rugosa rubra and alba bear bright berries. We offer the 2 in 1-yr. size for 25 cts., postpaid; the 2 in 2-yr. plants for 60 cts., by express.

"HOW TO GROW ROSES" Price $1, or free on request with a $5 order

★**SIR THOMAS LIPTON** (White Century). We consider this, without exception, the best double white Rose in its class; beautiful in foliage, early and constant in bloom, of most vigorous habit, ironclad constitution, producing a bush 5 or 6 feet high, and as great in diameter. The original bush on our grounds was usually in bloom from the third week in May until November. (See cut.) Price, 1-yr., 20 cts., postpaid; 2-yr., 50 cts.; Star size, 75 cts., by express.

ROSERAIE DE L'HAY. (New.) Distinctly meritorious; produces an intense and exquisite perfume, because of which it is used to make the attar of roses. Flowers bright red, and a very free-bloomer. Price, 2-yr. size only, 75 cts., by express.

SOUV. DE PIERRE LEPERDRIEUX. A fine, vigorous grower that bears double flowers in immense clusters; color brilliant, vinous red. The Roses are deliciously sweet-scented and are followed by bright red berries that remain on the bush a long time. Price, 1-yr., 30 cts., ppd.; 2-yr., 75 cts., by express.

OFFER 131a

The 8 1-yr. Rugosas, offered in 1-yr. size	$1.40, postpaid
The 9 2-yr. Rugosas, offered in 2-yr. size	$4.00, by express
The 4 Star Rugosas, offered in ★ size	$2.50, by express

★See pages 10 and 11

ROSES OUT-OF-THE-ORDINARY AND

It pays to know "How to Grow Roses." Our $1 book is free (on request) with a $5 order.

WICHMOSS—The Climbing Moss Rose—New

A real Climbing Moss Rose. Flower is semi-double; color pink, with reverse of petals darker pink. Very hardy. 1-yr., 25 cts., postpaid; 2-yr., 50 cts., extra 2-yr., 75 cts., by express.

BEAUTIFUL HARDY MOSS ROSES

★**BLANCHE MOREAU.** Pure white; large and full. The buds and flowers are furnished with a deep green moss. 1-yr., 25 cts., postpaid; 2-yr., 50 cts.; Star size, 75 cts., by exp.

CRESTED MOSS. Pink; beautifully mossed. 2-yr. only, 50 cts., by express.

GLORY OF MOSSES. Blush-color; very large and full. One of the best. 1-yr., 25 cts., postpaid; 2-yr., 50 cts., by express.

HENRY MARTIN. Medium-sized flowers; bright rosy red; free bloomer. 1-yr., 25 cts., postpaid; 2-yr., 50 cts., by express.

★**MOUSSELINE.** Large and very full; double and fragrant; pure white. 1-yr., 25 cts., postpaid; 2-yr., 50 cts.; Star size, 75 cts., by express.

★**PRINCESS ADELAIDE.** Extra-large flowers; double and sweet. Bright rosy pink; lovely green moss. 1-yr., 25c., ppd.; 2-yr., 50c.; Star size, 75c., by exp.

OFFER 132

Above 5 Moss Roses, omitting Crested Moss	1-yr. size, $1, postpaid
Above 6 interesting Moss Roses	2-yr. size, $2.50, by express
Above 3 starred Moss Roses	Star size, $1.90, by express

LORD PENZANCE'S HYBRID SWEETBRIARS

These are crosses between the common Sweetbriar and other Roses. The foliage is deliciously scented, and the flowers are of the most beautiful tints.

ANNE OF GEIERSTEIN Dark crimson; large.
AMY ROBSART Deep rose-pink.
LADY PENZANCE Soft coppery tint.

All in 2-yr. size only, 50 cts. each, by express

★TRUE ENGLISH SWEETBRIAR

(*Rosa rubiginosa*)

This is the true Eglantine, and highly valued for the delightful fragrance of its young foliage as well as its pretty pink flowers. Entirely hardy and splendid for hedges. 2 yr., 40c.; Star size, 75c., by express.

★PERSIAN YELLOW (Austrian Briar)

(See cut)

Flowers are double and a *deep* golden yellow. Established plants should be pruned very little. 2-yr. size, 50 cts.; Star size, 75 cts., by express.

HARRISON'S YELLOW

(Austrian Briar)

Semi-double; bright, *clear* golden yellow. 2-yr. size, 50 cts.; Star size, 75 cts., by express. (See cut.)

A bush of Harrison's Yellow with its bright golden blossoms

HYBRIDS OF AUSTRIAN BRIAR

A comparatively new and valuable race of strong-growing, hardy Roses with large blooms and unusually rich coloring. We offer you here **four of the choicest.**

JULIET. (Budded.) Color is old-gold on the outside, while the inside is rich rosy red, changing to deep rose as the flowers expand. It is large, full and deliciously fragrant and has received a First-class Certificate and an Award of Merit from the Royal Horticultural Society of England. 2-yr. size, 75 cts., by express.

★**SOLEIL D'OR, "Sun of Gold."** (Budded.) The color is a mixture of reddish gold, orange-yellow, nasturtium-red and rosy pink. Spicy orange fragrance. 2-yr., 50 cts.; Star size, 75 cts., by express.

LOUISE CATHERINE BRESLAU. (Budded.) The exquisite buds are coral-red, delicately shaded with rich chrome-yellow; the flowers are colored shrimp-pink, shaded with reddish coppery orange and chrome-yellow on the reverse of petals. 2-yr. size, $1, by express.

VISCOUNTESS ENFIELD. (Budded.) It has beautiful colorings of coppery old-rose shaded with yellow. The inner petals are shaded and tinted with rich carmine, giving a rosy sunset effect and making a gorgeous Rose. The flowers are large, full, elongated and borne freely. 1-yr., 25 cts., postpaid; 2-yr., 50 cts., by express.

INTERESTING ODDITIES—ROSES

STRIPED AND VARIEGATED ROSES

STRIPED KILLARNEY. (H.T.) Also called "Spectacular." A striped sport of pink Killarney. It sometimes reverts and the stripes disappear. (See cut.) 1-yr., 40 cts., postpaid; 2-yr., 75 cts., by express.

YORK AND LANCASTER. (Damask.) Broad stripes of white and red; buds and flowers wonderfully marked. 2-yr. (budded), $1, by express.

VICK'S CAPRICE. (H.P.) Flowers large, full and double; striped clear pink and white. (See cut.) 1-yr., 25c., postpaid; 2-yr., 50c., by express.

HUGO ROLLER. (T.) A tea-scented "pictorial" flower. Color lemon-yellow and crimson; blooms freely all season. 2-yr. size only, 75c., by exp.

★**LEONIE LAMESCH.** (P.) The blooms vary from cochineal-red in the bud to glowing coppery red tinged with orange, when the flower opens. 1-yr., 15 cts., postpaid; 2-yr., 35 cts.; Star size, 65 cts., by express.

ROGER LAMBELIN. (H.P.) Glowing crimson with pure white around the edge of each petal; hardy. Extra-size 1-yr., 50c., ppd.; 2-yr., $1, by exp.

★**TIP-TOP.** (T.P.) A bewitching combination of rose-tipped petals with light yellow heart. 1-yr., 20c., ppd.; 2-yr., 40c.; Star size, 75c., by exp.

WICHURAIANA, VARIEGATED. The foliage only of this Rose is variegated, flowers white. 1-yr., 25c., postpaid; 2-yr., 50c., by express.

OFFER 133 One each of these 8 Roses in 2-yr. size, $4.75, by exp.

UNIQUES

The Green Rose. A Freak

THE GREEN ROSE (Viridiflora). (See cut.) The curious petals are the same color as the leaves, deep pea-green. Blooms very freely. A freak. 1-yr., 15 cts., postpaid; 2-yr., 35 cts.; extra 2-yr., 60 cts., by express.

THE BLUE ROSE. Same type as Crimson Rambler, but the flowers are rosy lilac when opening and change to *metallic-blue.* 2-yr., 35 cts.; 3-yr., 65 cts., by express.

MICROPHYLLA. (Red.) Semi-climbing habit and nearly evergreen. Double, red flowers, with fruits uniquely covered with small spines. 1-yr., 25 cts., postpaid; 2-yr., 50 cts., by express.

CHEROKEE. The flowers are semi-double, and firm like pure white wax and show well against the deep green leaves. 1-yr., 25 cts., postpaid; 2-yr., 50 cts., by express.

MACARTNEY. A southern favorite. The plants are evergreen, with dark, shining foliage, and do best when trained against a south or east wall. Beautiful large single white flowers, with glistening golden stamens. Very fragrant. 1-yr., 25 cts., postpaid; 2-yr., 50 cts., by express.

THE SCOTCH ROSES (*Rosa spinosissima*). These Roses form small, compact bushes which need no pruning and are particularly useful where a low-growing thorny hedge is wanted. They are absolutely hardy and need no protection. The flowers have the simple charm of the single Rose, and quantities of them on the bush before opening look like little balls. We offer two colors:

Spinosissima rosea. Soft pink. **Spinosissima rubra.** Dark red. Both varieties, 1-yr. size, 25 cts. each, postpaid; 2-yr. size, 60 cts. each, by express.

MADAME PLANTIER. Specially recommended for cemetery planting. Pure white; enormous bloomer and extremely hardy. 1-yr., 15 cts., postpaid; 2-yr., 40 cts., by express.

CHARMING SINGLE ROSES

IRISH ELEGANCE. The most charming of all the large-flowered, single, Hybrid Tea Roses, with flowers often 5 inches across. The beautiful, long-shaped buds are bronzy orange-scarlet, which assumes apricot hues as the flower opens. Blooms continuously. 1-yr. size, 25 cts., postpaid; 2-yr. size, 50 cts., by express.

IRISH FIREFLAME. In the spiral bud state it is deep maddery orange, splashed with crimson, which later becomes fiery orange-crimson. Gold Medal, N. R. S. In extra 2-yr. size only, $1 each, by express.

MRS. O. G. ORPEN. Semi-climber. Large, single, pink flowers with golden anthers. Good for decoration. 2-yr. (budded), $1, by express.

HARDY HYBRID PERPETUAL ROSES

The Hybrid Perpetuals are considered the most valuable of all Roses, because they bear the largest, sweetest and most brilliantly colored flowers, and are so hardy and vigorous they live over winter with slight protection, and continue to bloom regularly from year to year. Their grand flowers are of all shades of red, crimson, scarlet, pink and white, but nó yellows. They thrive and bloom finely in all sections of the country, and should generally be planted in the open ground. as but few varietes are suitable for house culture. Some kinds do not bloom till the second year, but when fully established bloom regularly at the usual time and occasionally during the summer and fall months. Though called "Perpetual," they are not constant bloomers, except a few as offered on page 36, but are the finest and most beautiful of all hardy Roses.

★American Beauty. Color a deep pink to crimson; flowers intensely fragrant. We do not recommend this Rose for garden planting except *in some sections of the country*, where it thrives abundantly in the open ground. In the cut-flower realm it reigns supreme, but requires expert knowledge to grow it. There is a large demand for American Beauty, and we supply fine, strong plants in 1-yr. size, at 25 cts. each, postpaid; 2-yr. size, 50 cts. each; Star size, 75 cts. each, by express.

Alfred Colomb. A noble Rose; large, globular flowers; bright, rich crimson, dark and handsome. The bush is a strong, erect grower, entirely hardy, and an abundant bloomer. 1-yr., 15c., postpaid; 2-yr., 40c., by exp.

Anna de Diesbach (**Glory of Paris**). One of the old varieties, introduced in 1858. Color is a beautiful shade of carmine-pink; flowers are extra large, full and very sweet. A Rose that everyone should have. 1-yr., 15 cts., postpaid; 2-yr., 40 cts., by express.

Ball of Snow. Pure snow-white, sometimes faintly tinged with pale rose; flowers medium size, full and fragrant. 1-yr., 15 cts., postpaid; 2-yr., 40 cts.; extra 2-yr., 75 cts., by express.

SEE OFFER 194b ON PAGE 94, WHICH INCLUDES FRAU KARL DRUSCHKI

★Barbarossa (**Red Frau Karl Druschki**). The color is a brilliant tone of pure carmine-red. The flowers are large and beautifully formed. 1-yr., 20 cts., postpaid; 2-yr., 50 cts.; Star size, 75 cts., by express.

BARON DE BONSTETTEN. Extra-large flowers, very solid, round and full; dark, rich crimson, delightfully scented; free bloomer, and of hardy and vigorous habit. 1-yr., 15 cts., postpaid; 2-yr., 40 cts., by express.

CAPT. HAYWARD. A Rose of perfect form and very sweet. Color beautiful, bright crimson-carmine. A grand Rose in every way. 1-yr., 20 cts., postpaid; 2-yr., 50 cts., by express.

CANDEUR LYONNAISE. New. Pure white, sometimes tinted with very pale sulphur-yellow; a seedling from Frau Karl Druschki, on which it is an improvement both in size and substance. 1-yr., 50 cts., postpaid; 2-yr., $1, by express.

CHARLES WAGNER. A vigorous-growing Rose, with double flowers of clear bright red, approaching scarlet. Blossoms appear in clusters of three to five, of great substance and *exceedingly fragrant.* It is one of the *best bloomers* and is very hardy. 1-yr., 20 cts., postpaid; 2-yr., 50 cts., by express.

★CLIO. Flesh-color, shaded in the center with rosy pink; large and of fine form. 1-yr., 15 cts., postpaid; 2-yr., 40 cts.; Star size, 75 cts., by express. (See cut on page 36.)

COMMANDER JULES GRAVEREAUX. New. Velvety red, shaded lighter in the center; very thick petals; flowers large and peony-like in form, carried on stiff stems. 1-yr., 50 cts., postpaid; 2-yr., $1, by express.

CORONATION. A magnificent Rose, among the largest of all; shades from flesh to shrimp-pink. Gold Medal, N. R. S. 2-yr. size only (budded), $1.25, by exp.

EUGENE FURST. Strong, vigorous grower. Flower a beautiful shade of velvety crimson, shading to maroon. 1-yr., 15 cts., postpaid; 2-yr., 40 cts.; extra 2-yr. size, 65 cts., by express.

FRANCOIS LEVET. Unusually strong and vigorous and very free bloomer; large, round, stately flowers. Bright rosy crimson; very fragrant and beautiful. 1-yr., 15 cts., postpaid; 2-yr., 40 cts.; extra 2-yr., 75 cts., by express.

★Frau Karl Druschki, or **White American Beauty.** The best White Rose in existence. Pure snow-white, with long buds and immense, perfectly double flowers, 4 to 5 inches across, with wax-like petals and very durable. It is one of the most continuous-flowering Roses in this excellent class. Hardy everywhere that Roses grow. Both for cutting and for garden decoration. *The Garden*, England, says: "White American Beauty is universally admitted to be the finest White Rose in cultivation." 1-yr., 25 cts., postpaid; 2-yr., 50 cts.; Star size, 75 cts.; extra size, $1 each, by express.

★General Jacqueminot. The premier hardy crimson Rose. Famous the world over. See this in color on inside back cover, and offered on page 94.

HARDY HYBRID PERPETUAL ROSES, continued

GEORGE ARENDS. New. The color is tender rose-pink, and the flowers are produced in great profusion. 1-yr., 25 cts., postpaid; 2-yr., 60 cts. each, by express.

GLOIRE DE CHEDANE GUINOISSEAU. New. Superior to Ulrich Brunner in size and brilliancy, the color being a bright vermilion-red with velvety shadings. 1-yr., 30 cts., postpaid; 2-yr., 75 cts., by express.

GLOIRE DE MARGOTTIN. Dazzling red, one of the brightest-colored Roses in cultivation; splendid every way. A beautiful garden variety. 1-yr., 15 cts., postpaid; 2-yr., 45 cts., by express.

★**GLOIRE LYONNAISE.** (Budded.) A variety of more than ordinary merit. Color is pale lemon, and it is the nearest yellow of any Hybrid Perpetual. The bush is strong and upright, almost thornless and the splendid blooms are produced almost as freely as a Hybrid Tea. A grand Rose. 1-yr., 20 cts., postpaid; 2-yr., 45c.; Star-size, 75c. by exp.

HEINRICH MUNCH. New. As it opens, the petals curl over in the manner of La France. The flowers are a deep pink, with a sheen not often found. 1-yr. 35c., postpaid; 2-yr., 75c., by exp.

★**HUGH DICKSON.** Brilliant crimson, shaded scarlet; good size and fine form; petals smooth, slightly cupped and reflexed; free-flowering and vigorous in growth; very highly perfumed. Awarded Gold Medal, National Rose Society of England. 1-yr., 15 cts., postpaid; 2-yr., 40 cts.; Star size, 75 cts., by exp.

MARCHIONESS OF LORNE. bright shining rose; full, finely cupped flowers, produced abundantly all through the season; delightfully fragrant. 1-yr. size, 15c., postpaid; 2-yr., 45c., by express.

★**J. B. CLARK.** Intense, deep scarlet, heavily shaded blackish crimson; growth upright, foliage bronzy green in the young stage. Flowers are large and beautifully formed. Awarded Gold Medal, National Rose Society of England. 1-yr., 20 cts., postpaid; 2-yr., 50 cts.; Star size, 75 cts., by express. (See cut.)

JOHN HOPPER. An excellent Rose; hardy and an abundant bloomer; solid and regular flowers, perfectly double; clear, bright rosy pink; very fragrant. One of the first to open. 1-yr., 20 cts., postpaid; 2-yr., 50 cts., by express.

JOHN KEYNES. Rich, dark cherry-red; delightfully sweet and handsome. An exceptionally free bloomer which will supply you with quantities of lovely Roses for inside decoration. 1-yr., 15 cts., postpaid; 2-yr., 45 cts., by express.

★**JUBILEE.** The form of this flower is perfect and the blooms are large. Color is very attractive, being a bright, flashing red, shading to velvety crimson of a deep, rich shade. 1-yr., 15 cts., postpaid; 2-yr., 40 cts.; Star size, 75 cts., by express.

MME. CHARLES WOOD. Color very bright, rich cherry-red; blooms the first season and all the time, and is delightfully fragrant. 1-yr., 20c., postpaid; 2-yr., 50c., by express.

★**MME. MASSON.** This variety belongs to the free-blooming Hybrid Perpetual class. Its blooms come in great quantity in June, and flowers at intervals all through summer and fall. Color is a pleasing shade of bright, rich crimson, and the bush is a robust, sturdy grower. 1-yr., 15 cts., postpaid; 2-yr., 40 cts.; Star size, 75 cts., by express.

MME. PLANTIER. A wonderfully free-blooming white Rose of good size, and very fragrant. Offered on page 33.

★**MAGNA CHARTA.** Extra-large, full flowers of unusual depth and substance; bright rosy pink; very profuse bloomer on long, stiff stems. 1-yr., 20 cts., postpaid; 2-yr., 45 cts.; Star size, 75 cts., by express.

MARGARET DICKSON. Magnificent, pure white flowers, with rosy flesh-colored center and large, shell-shaped petals, fully double to the center. A vigorous grower and excellent every way. 1-yr., 20 cts., postpaid; 2-yr., 40 cts., by express.

★**MARSHALL P. WILDER.** Extra-large, full flowers; dark, deep red; very strong grower and free bloomer; very handsome. 1-yr., 15 cts., postpaid; 2-yr., 40c.; Star size, 75c., by express.

★**MRS. JOHN LAING.** Soft pink, of beautiful form and of very large size; exceedingly fragrant and remarkably free-flowering. One of the most beautiful of all the Hybrid Perpetual Roses. 1-yr., 15 cts., postpaid; 2-yr., 40 cts.; Star size, 75 cts., by express.

★**PRINCE CAMILLE DE ROHAN.** Very dark, velvety crimson, almost black; considered to be the best very dark Rose ever produced. 1-yr., 15 cts., postpaid; 2-yr., 40 cts.; Star size, 75 cts., by express.

★**PAUL NEYRON.** Color clear pink. It is said to be the largest Rose in cultivation, often measuring 5 to 6 inches across. See this in color on inside back cover, and offered on page 94.

ROGER LAMBELIN. A unique Rose of deep crimson with white-edged petals. See page 33.

★**ULRICH BRUNNER.** Color brilliant cherry-red. This variety is a seedling of Paul Neyron, from which it derives its immense size. See this in color on inside back cover page, and offered on page 94.

VICK'S CAPRICE. Striped pink-and-white. See page 33.

THE CONARD & JONES CO.
The Roses we purchased from you three years ago are beautiful. We planted them just as you had advised in the catalogue, and they are all big, thrifty bushes, covered with blossoms until frost kills them. The Roses were Paul Neyron, Ulrich Brunner, General Jacqueminot and Frau Karl Druschki. We are well pleased with our Roses. We have small space to plant in but want the best.—MRS. J. H. A., Dungeness, Wash.

HARDY HYBRID PERPETUAL ROSES

"How to Grow Roses" Price $1, postpaid,

or free (on request) with a $5 order

This book of 112 pages (16 color plates) informs you fully about how to prepare a Rose-bed, what soil to use, how to plant, prune, fertilize, spray and otherwise care for your Roses so they will be a joy to you the entire growing season.

If *you* have not room for $5 worth of plants, ask some friends to order with you to make up this amount and (on request) *you* can get a copy of "How to Grow Roses" free.

Read "How to Grow Roses," follow directions and you too can grow "Clio" and other Roses to look like this

The Cream of this Splendid Class

In this set you will note we offer two each of these four superb Roses, as so many of our orders show that customers want duplicates of these popular kinds.

2 ★**Frau Karl Druschki.** Radiant snowy white. The grandest hardy white Rose in existence. See cut on page 34.
2 ★**General Jacqueminot.** The favorite crimson.
2 ★**Paul Neyron.** Magnificent, large, pink.
2 ★**Ulrich Brunner.** Brilliant cherry-red.

See these three in color on inside back cover page.

OFFER 136 8 choicest H. P. Roses, 2 each of above as noted, in Star size (with "How to Grow Roses," on request) for $5. In 2-yr. size, the 8 for $3, by express; the 8 in 1-yr. size for $1.60, postpaid.

THE CONARD & JONES CO.
Gentlemen: Mr. Seybold, Superintendent of Parks, referred me to you as the most reliable Rose-growers.—(REV.) WM. T. H., Lestershire, N. Y.

A Choice Set of 12 Hybrid Perpetual Roses

★**Frau Karl Druschki.** The finest white in existence.
★**Clio.** Flesh-color, shaded rosy pink in the center. (See cut.)
★**Mme. Masson.** Rich crimson; exceptionally fine.
★**Gloire Lyonnaise.** Pale lemon; a most exquisite Rose.
★**Hugh Dickson.** Brilliant crimson, shaded scarlet.
★**Jubilee.** Deep, rich shade of velvety crimson.
★**Magna Charta.** Bright rosy pink; profuse bloomer.
★**Marshall P. Wilder.** Deep dark red; full flowers.
★**Mrs. John Laing.** Lovely soft pink; very free-flowering.
★**Paul Neyron.** The largest Rose; clear pink.
★**Prince Camille de Rohan.** Velvety crimson, almost black.
★**Ulrich Brunner.** Brilliant cherry-red; very fine.

OFFER 136a Above 12 in 1-yr. plants, for $1.50, postpaid; in 2-yr. size, the 12 for $4, or in ★ size, with "How to Grow Roses" (on request), the 12 for $7.35, by express.

THE CONARD & JONES CO.
Gentlemen: I have received the Roses, but the card went astray and the Roses were at the Customs Office a week, but I am well satisfied with them. When I went to the Customs Office, the gentleman told me my goods had been there a week. I said they would likely be dried up, but he said not, for Conard & Jones is one of the best places we receive goods from, well packed and fine stock.—M. N., West Hill P. O., Ontario, Canada.

Seven Selected Hybrid Perpetual Roses

★**Frau Karl Druschki.** The finest white Rose.
★**Paul Neyron.** Immense flowers; clear pink.
★**General Jacqueminot.** The most popular crimson.
★**Ulrich Brunner.** Free-blooming; brilliant cherry-red.
★**Mme. Masson.** A pleasing shade of rich crimson.
★**Gloire Lyonnaise.** The nearest yellow Hybrid Perpetual.
★**Clio.** Flesh-color, shaded in center with rosy pink.

OFFER 136b These 7 in 1-yr. size for 90 cts., postpaid; in 2-yr. size, the 7 for $2.35; Star size, the 7 for $4, by exp.

THE CONARD & JONES CO.
Gentlemen: It is with pleasure that I write you this letter in acknowledgement of the Rose bushes which arrived here yesterday. They came in such perfect condition and are such immense bushes for the money that to say I was pleased is putting it mildly. In appreciation of this and the very prompt shipment of my last order, I am glad to show my entire satisfaction by inclosing my check for another lot which comprises several orders I solicited from my friends to whom I showed this shipment.—H. D. M., Lebanon, Penna.

Four Abundant-Blooming Hybrid Perpetuals

These are exceptionally free-blooming Hybrid Perpetuals and frequently bloom during the summer and fall.

Francois Levet. Bright rosy crimson; large, round flowers.
J. B. Clark. Deep scarlet, shaded blackish crimson; an immense flower. (See cut, page 35.)
Mme. Masson. Rich crimson; fine form; sweet-scented and very free bloomer.
Frau Karl Druschki. The finest white. (See cut, page 34.)

OFFER 136c Above 4 in 1-yr. size for 60 cts., postpaid; in 2-yr. size, the 4 for $1.40; by express.

TWO SPLENDID SETS FOR THE NORTH

We realize that great numbers of people who live in the northern states think that they cannot grow Roses on account of the severe winters; but **Roses** can be grown in any climate, **provided the right kinds are planted,** and we have listed below twenty sturdy, vigorous kinds, most of them deliciously fragrant and all of them free bloomers when they become established. Try both sets.

THESE NEED NO PROTECTION

The Roses in this set will grow and bloom profusely in the coldest climate and *need* no winter protection, though some protection will help the plants to bloom better the next summer. These are not bedding Roses, and if planted together should be at least from 2½ to 4 feet apart.

★**BLANCHE MOREAU.** An exquisite, white Moss Rose.
★**CLIO.** Flesh-color with rosy pink center. See cut, page 36.
★**CONRAD F. MEYER.** The new Tea Rugosa. Flowers large and full, clear silvery rose-color; fragrant. See cut, page 31.
★**FRAU KARL DRUSCHKI.** Pure snow-white; makes *immense* double flowers; not fragrant. See cut, page 34.
★**GENERAL JACQUEMINOT.** The premier hardy crimson Rose; fragrant. See inside back cover.
★**HUGH DICKSON.** Brilliant crimson, shaded scarlet; fragrant.
★**MAY QUEEN.** Clear bright pink; deliciously sweet; an exceptionally strong grower, so give plenty of room.
★**NEW CENTURY.** Flesh-pink with light red center; very double and fragrant.
★**PAUL NEYRON.** The largest Rose; clear pink. See inside back cover.
★**ULRICH BRUNNER.** Large, cherry-red Rose. See inside back cover.

OFFER 137	Above 10 perfectly hardy Roses .....1-yr. size, $1.25, postpaid
	Above 10 perfectly hardy Roses .....2-yr. size, $3.50, by exp.
	Above 10 perfectly hardy Roses .....Star size, $6.50, by exp.

PROTECT THESE FOR WINTER

The hardiest of the everblooming Roses are listed here, and all should live through the most severe winters if protected as follows: Before frost, hill the earth around the plants to about 8 or 9 inches on the stems. When frozen, cover with strawy manure or leaves, about 6 inches thick, and on top of all place a little roof by nailing boards together in this way ∧. This sheds the rains and prevents moisture collecting around the plants.

★**BABY RAMBLER.** Bright crimson; flowers are borne in clusters; blooms unceasingly.
★**BLUMENSCHMIDT.** Citron-yellow; fragrant. See cut, p. 16.
★**CECILE BRUNNER.** Dainty rose-pink flowers; greatly in demand for bouquets; fragrant. See cut, page 24.
★**GRUSS AN AACHEN.** Flesh-pink, shading to salmon-pink in the center of the flower. A superb Rose.
★**HELEN GOULD.** Rich crimson; very sweet.
★**HERMOSA.** Clear, bright pink. See cut, page 23.
★**LA TOSCA.** An exquisite flower; soft pink, passing to tender rose. An exceptionally strong grower.
★**MME. CAMILLE.** Rosy flesh-color passing to salmon-pink; large, firm flowers. See cut, page 15.
★**MME. EUGENE MARLITT.** *One of the most fragrant, vigorous-growing, abundant-blooming* Roses we know; rich carmine-red. Flowers double and fine for cutting.
★**TIP-TOP.** An exquisite Polyantha Rose. Color is almost white with rose-tipped petals and light yellow heart.

OFFER 137a	Above 10 Everblooming Roses .....1-yr. size, $1.10, postpaid
	Above 10 Everblooming Roses .....2-yr. size, $3.25, by exp.
	Above 10 Everblooming Roses .....Star size, $6.00, by exp.

"Rose! thou art the sweetest flower
That ever drank the amber shower!"

"HOW TO GROW ROSES," library edition, including sixteen pages of Roses in natural colors. This book is beautiful as well as instructive. A lovely gift for a Rose-loving friend. $1, postpaid, or free (on request) with a $5 order

C. & J. NEW LILY-CANNAS 1916

KING OF BEDDING PLANTS

After 21 years of faithful, enthusiastic hybridizing, this is the record of our Vice-President, Antoine Wintzer, America's Canna Wizard:

He has doubled, and more, the size of a flower;

He has trebled the variety of colors;

He has increased the endurance of the bloom;

He has given bronze foliage to flowers that before had only green;

卐

C. & J. SWASTIKA INDICATES THE VARIETIES ORIGINATED BY THE CONARD & JONES CO.

We have won for these improved flowers leading awards at the great expositions in America;

We have won for America the majority of the awards against all competing nations of Europe in a two-year international competitive test by the Royal Horticultural Society of England;

We have had the superiority of C. & J. Cannas recognized and have had them used by the leading parks of our country;

This is evidence conclusive that C. & J. Improved Lily-Cannas are superior to all other existing sorts, and that they have, by merit alone, won the title of "The Finest Cannas in the World."

SAN FRANCISCO EXPOSITION AWARDED **GOLD MEDAL** 1915 SAN DIEGO EXPOSITION

Extract from "Every Evening"

Wilmington, May 29, 1915

"Take a few hours off any afternoon, trolley or motor to West Grove, just beyond the Delaware-Pennsylvania line, and see with your own eyes what man's genius may accomplish when in copartnership with Madame Nature. . . . A firm at West Grove, The Conard & Jones Co., has exhibits at the Panama-Pacific Exposition at Frisco. There are 10,000 Cannas from West Grove out there for the eyes of millions to contemplate. West Grove may be small, but *the Rose Center has decidedly put it on the map in colors!*"

Extract from "The North American"

Philadelphia, October 18, 1915

"For twenty-one years a Chester County man, Antoine Wintzer, has been toiling day in and day out to get what florists consider an acme of their art, a White Canna. In these twenty-one years he has produced more than 60,000 varieties of Cannas . . . , and out of these only 5,000 have been considered distinctive enough to cultivate as new varieties. . . .

"A majority of the improved American Cannas in the last twenty years have originated with Mr. Wintzer. His is the Mrs. Alfred F. Conard, the brilliant salmon-pink Canna; Wintzer's Meteor has won many commendations; another pink is Mrs. Woodrow Wilson; in fact, Mr. Wintzer has originated more pink Cannas than all the other American growers put together. . .

"He has waved his hand over a mass of pink, and transformed it into a field of red. He has touched a leaf of deep green and it has turned bronze. He has passed a magic wand over a field of insignificant blossoms and trebled their size.

"Yet he says he is no wizard."

PANAMA-PACIFIC

C. & J. GOLD MEDAL SET

卐 **San Diego.** **4 feet.** Described as Chinese orange or Persian yellow in color. The crimped petals are remarkable for substance, which enables them to withstand the hot summer sun without wilting, and another charm is in the buds which are dark bronze, harmonizing with the golden bronze foliage. Grand in every way. Strong plants, $1 ea., ppd.

卐 **Golden Gate.** **4 feet.** The flowers open almost pure gold, but soon become richly rayed with orange-crimson and apricot; throat deep carmine-red. Foliage green. Strong plants. 50 cts. ea., ppd.

卐 **City of Portland.** **3½ feet.** The color is a beautiful, glowing pink, deeper in color than its parent, Mrs. Alfred F. Conard, and the flowers are produced in greatest profusion on strong, erect, branching stalks. It is an early and continuous bloomer, blooming freely in hot or cool weather. Canna experts last season pronounced it the "finest all-round pink Canna to date." Strong plants, $1 each, postpaid.

OFFER 38 One each of the above Superior Cannas, in strong, growing plants, the three for $2, postpaid.

C. & J. WHITE HOUSE CANNAS

卐 **Mrs. Woodrow Wilson.** **4 feet.** A charming shade of rich, soft crimson-pink, particularly clear and pleasing to the eye. Flowers are large, with broad, overlapping, rounded petals of great substance and durability. Foliage is light green, prettily veined; the habit is robust but the leaves do not hide the foliage. Strong plants, $1 each, postpaid.

卐 **Lafayette.** **4 feet.** This Canna has been selected to plant in Lafayette Square, directly in front of the White House, for 1916. In some respects it resembles the famous "Meteor," but the flowers are a more intense scarlet. The heads of bloom are carried erect above the healthy, green foliage, producing a brilliant effect in mass planting. Strong plants, $2.50 each, postpaid.

OFFER 38a One each of these two White House Cannas, in strong plants, for $3, postpaid.

THREE MAGNIFICENT C. & J. LILY-CANNAS

SEE IN COLOR ON OPPOSITE PAGE

卐 **MRS. ALFRED F. CONARD. 4 ft.** The most popular pink Canna ever introduced and unsurpassed for planting either singly or in large beds. The exquisite salmon-pink flowers are of largest size and so freely produced as to keep up a superb showing for months. Roots, 25c. ea.; potted plants (ready April 15), 30c. ea., postpaid.

卐 **KATE F. DEEMER. 4 ft.** The grand flowers open a rich oriole-yellow, which gradually gives place to Turkey red in the center and throat of the flower, the rest of the blossom turning almost white. Buds are rich yellow on reddish brown stems. Roots, 25 cts. each; choice potted plants (ready April 15), 30 cts. each, postpaid.

卐 **METEOR. (Wintzer's.) 5 ft.** The almost solid mass of deep, dazzling crimson bloom produced is spectacular. Judges at the S. A. F. National Convention, 1913, pronounced this the best red Canna on the grounds. Roots, 25 cts. each; choice potted plants (ready April 15), 30 cts. each, postpaid.

OFFER 38b One each of the 3 Cannas shown in color on opposite page, in dormant roots, 60 cts.; or the 3 in potted plants (ready April 15), for 75 cts. postpaid.

KATE F. DEEMER

METEOR

C. & J.

卐 CANNAS

WERE AWARDED

GOLD MEDAL

(HIGHEST AWARD)

Panama-California Exposition

MRS. ALFRED F. CONARD

THE WHITE HOUSE WASHINGTON, D.C.

HOME OF THE PRESIDENT OF THE UNITED STATES

ON THE FRONT LAWN OF THE NATION

A BED OF C.&J. ROSEA GIGANTEA CANNAS

卐 ORIGINATED BY THE CONARD & JONES CO., WEST GROVE, PA. See opposite page.

The National Bedding Plant

ADOPTED BY THE DEPARTMENT OF AGRICULTURE, WASHINGTON

卐 C. & J. 卐
Lily-Cannas

OLYMPIC

METEOR (Wintzers)

Supreme Court Decision

After exhaustive tests, the Department of Agriculture, at Washington, D. C., planted in the most-visited grounds of the United States (our Nation's Capitol) solid beds of the Cannas here shown.

This past summer, in addition, there were in use also

Mrs. Woodrow Wilson
Wintzer's Colossal
Kate F. Deemer
Panama

Our Government will have nothing but the "largest and best obtainable."

ROSEA GIGANTEA

CONARD & JONES CANNAS

received the highest possible award at the

Panama-California Exposition

And the authorities, furthermore, did us the honor to have used Cannas of C. & J. exclusively for color effects over the most conspicuous avenues of the Exposition. You should decide, as did visitors to that Exposition, that your home surroundings hereafter shall also reflect the glory of the most wonderful floral color show on earth

C. & J. CANNAS

GLADIATOR

MRS. ALFRED F. CONARD

This series of large Canna beds bespeaks more clearly than words the high favor in which our Cannas are held by the Department of Agriculture and those in charge of beautifying the public grounds of our Nation's Capital. See also the bed of C. & J. Cannas in front of the White House, on other side.

MRS. ALFRED F CONARD, ROSEA GIGANTEA, METEOR AND MANY OTHERS, ARE OFFERED IN BEDS ON PAGE 41

THE CONARD & JONES CO., Canna Specialists, WEST GROVE, PA.

Plant Canna-Beds All of One Color

SUGGESTIONS FOLLOW

For Edging plants, see page 62. Also Salvias and Coleus, on page 69.

No. of Plants Needed for Edging	Bed 4 ft.	Bed 7 ft.	Bed 10 ft.	Bed 16 ft.
Alternantheras	27	48	68	110
Achyranthus	18	30	45	92
Ærva sanguinea	18	30	45	92
Salvia	18	30	45	92
Coleus	18	30	45	92

	Round 4-ft. Bed 7 Cannas		Round 7-ft. Bed 19 Cannas		Round 10-ft. Bed 37 Cannas		Round 16-ft. Bed 91 Cannas	
	Roots	Plants	Roots	Plants	Roots	Plants	Roots	Plants
Mrs. A. F. Conard. Rich salmon-pink	$1 25	$1 50	$3 25	$3 90	$6 25	$7 50	$15 00	$18 00
Venus. Gay rosy pink, edged cream	80	1 00	1 90	2 50	3 75	5 00	9 00	12 00
Rosea gigantea. Carmine-pink	1 00	1 25	3 00	3 65	5 50	6 75	13 65	16 50
Meteor. Rich, dazzling crimson	1 25	1 50	3 25	3 90	6 25	7 50	15 00	18 00
Beacon. Rich cardinal. Immense bloomer	80	1 00	1 90	2 50	3 75	5 00	9 00	12 00
Patrie. Light crimson. Splendid bedder	80	1 00	1 90	2 50	3 75	5 00	9 00	12 00
King Humbert. Orange-scarlet	80	1 00	1 90	2 50	3 75	5 00	9 00	12 00
Pillar of Fire. Crimson-scarlet	80	1 00	1 90	2 50	3 75	5 00	9 00	12 00
Comte de Sachs. Brilliant scarlet	80	1 00	1 90	2 50	3 75	5 00	9 00	12 00
Kate F. Deemer. Oriole-yellow	1 25	1 50	3 25	3 90	6 25	7 50	15 00	18 00
Director Holtze. The brightest yellow	80	1 00	1 90	2 50	3 75	5 00	9 00	12 00
Elizabeth Hoss. Yellow with red dots	80	1 00	1 90	2 50	3 75	5 00	9 00	12 00
Halley's Comet. Variegated	1 25	1 50	3 25	3 90	6 25	7 50	15 00	18 00
Souv. de A. Crozy. Variegated	80	1 00	1 90	2 50	3 75	5 00	9 00	12 00
Wyoming. Beautiful orange. Tall	80	1 00	1 90	2 50	3 75	5 00	9 00	12 00
Mont Blanc. The famous white	1 00	1 25	3 00	3 65	5 50	6 75	13 65	16 50

Above prices are for C. & J. Lily-Canna-Beds delivered in U. S. A.

HOW TO ARRANGE CANNAS IN A CIRCULAR BED

Get the tallest-growing varieties in the center, and then carefully grade each succeeding circle, using dwarf kinds for the outside. Plant one Canna in center of bed, next six Cannas 18 inches apart in a circular row 18 inches from center. For each succeeding circle use six more Cannas than were used in the previous circle and make 18 inches farther away from the center. A 10-foot bed thus planted will contain 1 Canna in center, 6 in first circle, 12 in second circle and 18 in outer circle, all 18 inches apart.

HOW TO PLANT and GROW C. & J. IMPROVED CANNAS

Dormant Canna roots may be started indoors during March or April, but should not be set out until weather is settled and the ground warm—usually May or June in this latitude. When planting dormant roots do not set too deep. The eye should show a little through the ground when done. Plant in good, rich garden soil mixed with one-half of old, rotted stable manure. Set them about 18 inches apart each way. Water sparingly the first two weeks after planting; when growing freely, water liberally.

RECENT NOVELTIES

卐 **BLANCHE WINTZER. 3½ feet.** One step nearer the perfect white Canna. The *Florist's Exchange*, September 28, 1912, says: "This is the finest white Canna, undoubtedly, the world has ever seen." Strong plants, $2 each, postpaid.

卐 **DRAGON. 3 to 4 feet.** An incessant bloomer which keeps sending up new bloom-stalks, until cut down by frost. Dark ox-blood-red. Strong plants, $1 each, postpaid.

卐 **FLAG OF TRUCE. 4 feet.** A large-flowered, cream-white Canna with faint pink dots on each petal and a sulphur-colored tongue. When a short distance from the flowers they appear pure white. Strong plants, $1 each, postpaid.

卐 **GAIETY. 5 feet.** Reddish orange, mottled with carmine and edged with yellow. The tongue is yellow and densely spotted with carmine. Strong plants, $1 each, postpaid.

卐 **POCAHONTAS** (Bronze Olympic). **4½ feet.** Large, orient-red flowers, borne on firm, upright stems, just enough above the foliage to show the entire head. The foliage is a *dark bronze-green* with emerald shadings, the ribs a darker bronze. Strong plants, $1 each, postpaid.

卐 **PRINCETON. 3 to 4 feet.** An intense, bright yellow flower, with a decided dash of red in the throat. Its principal value lies in its ability to resist bleaching better than any other yellow Canna. Strong plants, $1 each, postpaid.

卐 **WINTZER'S COLOSSAL. 5 feet.** Without doubt the *largest-flowered* Canna to date, as the average flowers more than cover a man's hat. The color is a strikingly vivid scarlet that retains its brilliancy. (See cut, page 43.) Strong plants, 40 cts. each; roots, 35 cts. each, postpaid.

OFFER 41 One each of the above 7 novelties in strong potted plants, $6, postpaid.

CHOICEST VARIETIES 卐 LILY-CANNAS
WHITE AND YELLOW SHADES

NAME	Height	DESCRIPTION	Price
	Ft.		
卐 **Blanche Wintzer**	3½	Snowy white	$2 00
卐 **Brilliant**	4	Pure golden yellow with red tongue.	15
卐 **Buttercup**	3	Bright buttercup-yellow	15
卐 **California**★	4	Pure rich orange-gold, a color that harmonizes with all others	15
卐 **Cloth of Gold**	3	Pure orange, tinted with gold and coppery red. *Bronze foliage*	15
Comte de Bouchard	4½	Intense golden yellow flowers, spotted with bright red	15
卐 **Coronet (Imp.)**	3	Brilliant canary-yellow	15
Director Holtze	3	Bright yellow, faintly dotted with soft rose; very fine	15
Elizabeth Hoss	3½	Yellow, dotted bright red	15
Florence Vaughan	3½	Yellow, almost covered with brilliant red dots	15
卐 **Gladiator** ★	5	A magnificent, robust Canna that has been a leader for years. Color is bright yellow, spotted with red	20
卐 **Golden Gate**	4	Gold-color, rayed crimson	50
Gustav Gumpper	4	An attractive golden yellow	25
卐 **Jane Addams**	4½	True, bright buttercup-yellow	50
卐 **Juanita**	4½	Bronzy orange-color with *golden bronze foliage.* An exceptionally attractive flower	30
卐 **Kate F. Deemer**	4	Delightful oriole-yellow	25
卐 **Mont Blanc (Imp.)**	3½	Almost pure white. Good for mass planting	20
Richard Wallace ★	4½	Large-flowered; canary-yellow. An especially fine bedder	15

NOTE—Prices named are for dormant roots. Potted plants will be ready May 1, price, 5 cts. each additional, all postpaid.
卐 Indicates varieties originated and introduced by The Conard & Jones Company. ★See offer on page 43

Choicest Varieties 卐 LILY-CANNAS

See description in second column.

See description on page 41, also bed on page 40.

Gladioflora. See description below.

RED SHADES—LIGHT AND DARK

NAME	Height	DESCRIPTION	Price
	Ft.		
卐 **Beacon**	4	Moderate-sized flowers of rich cardinal-red, borne in impressive heads.	$0 15
卐 **Black Prince**	5	Intense, deep, velvety maroon. Green foliage with *mahogany-colored stems*	15
卐 **Brandywine**	3½	*Very dark foliage*, topped with brilliant red flowers	15
Comte de Sachs	4	Clear crimson-scarlet flowers	15
卐 **Conowingo**	5	Intense, deep, fiery scarlet. Foliage plum-color at the base shading to olive-green at the tip	25
David Harum	3	Bright vermilion-scarlet, mottled deep red. *Bronze foliage*	15
卐 **Dragon** (New, 1915)	4	Dark ox-blood-red. Especially suitable for mass planting	1 00
卐 **Duke of Marlborough**	4	Dark, rich velvety crimson; fine, shapely flowers	15
Express	2½	Good dwarf; scarlet-crimson	15
Firebird	4	Clear glistening scarlet flowers borne in immense trusses. Very fine	50
卐 **Geo. Washington**	3½	Deep, velvety crimson	15
卐 **Giant Crimson**	4½	Splendid, large crimson flowers. Fine for bedding	15
卐 **Jupiter**	6	Rich red flowers; immense, *deep purple foliage*, some leaves 1 foot wide and 3 feet long	15
卐 **Lafayette** (New, 1916)	4	Flowers almost scarlet, intensely vivid and very striking	2 50
卐 **Meteor (Wintzer's)**	5	The grandest red Canna we know. See color plate, page 39	25
Mephisto	3½	The darkest crimson Canna	15
Mount Etna	4	Brilliant crimson, with magnificent *dark purple foliage*	15
Mrs. Geo. A. Strohlein	6	Flowers amaranth-red, with *large bronze foliage*	10
卐 **Olympic**	5	Rich oriental red, with center shaded lighter red and dappled carmine. Large individual blossoms that make heads which are *simply immense*	35
卐 **Ottawa (Improved)**	6	Carmine, with tints of old rose and deep coral	35

RED SHADES—LIGHT AND DARK

NAME	Height	DESCRIPTION	Price
	Ft.		
Patrie	4	Light crimson. Splendid bedder	$0 15
卐 **Philadelphia**	3	An excellent dwarf; crimson	15
卐 **Pillar of Fire**	7	A giant in height; color is bright crimson-scarlet; medium-sized flowers	15
卐 **Splendor**	4½	Very large flowers; color intense scarlet. This is one of our finest new varieties	35
Triumph	3	Deep crimson. A splendid dwarf	15
卐 **Wm. Saunders**	4	Individual flowers often 5 inches across; color bright scarlet; *foliage bronze*	25

VARIEGATED KINDS

NAME	Height	DESCRIPTION	Price
卐 **Gladioflora**	3½	Crimson, changing to carmine-rose and edged with gold. An exceptionally free bloomer	20
卐 **Jennie Walls Fahnline**	4½	Pink and primrose, with the lips of the petals flashing carmine-pink and edged with gold	50
卐 **Lorraine (Improved)**	5	Rose-pink bordered with cream	20
Mme. Crozy ★	2½	Beautiful orange-scarlet, edged bright golden yellow. On account of its dwarf growth and brilliant flowers, this Canna is in great demand for edging beds of taller Cannas	15
卐 **Panama**	3	The color is an attractive rich orange-red, with a well-defined edge of bright golden yellow. The flowers are *very large*, and the immense spread of the individual blooms, coupled with the early, free-flowering habit, make this Canna most noteworthy. See cut above, and note the unique dappled effect	35
Queen Charlotte	2½	Pomegranate-red bordered with bright golden yellow	15
卐 **Sam Trelease (Improved)**	3½	An intense, bright poppy-red, with a thread of buttercup-yellow around each petal	35
Souv. d'A. Crozy	3	Beautiful red bordered with golden yellow	15

NOTE.—**Prices named are for dormant roots.** Potted plants will be ready May 1, price, 5 cts. each additional, all postpaid.
卐 Indicates varieties originated and introduced by The Conard & Jones Company.

★See offer on page 43

Choicest Varieties 卐 LILY-CANNAS

See description below

From the Gardener for Commissioners of Lincoln Park, Chicago, Ill.

The Conard & Jones Co. November 14.
Gentlemen: The Cannas I bought of you last spring made a splendid showing in Lincoln Park. You have a few more varieties I should like to give a trial next spring.
Respectfully, R. S.

OFFER 43 One each of the splendid Cannas marked with a ★ on pages 41, 42 and 43, varieties that we recommend in each color, the 8 in dormant roots for $1.40; or potted plants after May 1), the 8 for $1.75, postpaid.

From the Superintendent of Parks, Minneapolis, Minn.

The Conard & Jones Co. November 5.
Gentlemen: I wish to say that I was indeed very much pleased with your Canna exhibit in the Outdoor Garden of the S. A. F. and O. H., which was of unsurpassed beauty during the entire summer. All your Cannas were free bloomers, showing erect flower-spikes, which were well branched, of excellent colors and perfect flowers. The varieties I admired most were Meteor, Mrs. A. F. Conard and Panama. Yours very truly, Theodore Wirth,
Pres. So . of American Florists

See description, page 42

PINK—LIGHT AND DARK SHADES

NAME	Height	DESCRIPTION	Price
	Ft.		
卐 Betsy Ross ★	3	Beautiful rose-pink; valuable on account of its dwarf habit	$0 20
卐 City of Portland	3½	Deep salmon-pink	35
卐 Eastern Beauty	4	Light salmon and orange flowers; *bronze foliage*	15
卐 Evolution	4	Flowers rich pink with a golden tint; *bronze foliage*	15
卐 Hiawatha	3	Delicate rosy pink with border of clear cerise; *bronze foliage*	15
Hungaria	3½	Attractive rose-pink; very free bloomer	25
卐 Louise	5	Soft rose-pink delicately dappled with red	15
卐 Loveliness	3	Bright ruby-carmine; the blooms are of the neat Gladioflora type	25
卐 Maid of Orleans	4½	Rich cream ground mottled and shaded with soft pink	25
卐 Martha Washington	3	Extra-large flowers of bright rose-pink; a great bloomer	15
卐 Minnehaha	4	Color shades through gold and cream to a center of peachblow-pink; splendid	25
卐 Mrs. Alfred F. Conard	4	The grandest pink Canna ever introduced. See in color on page 39.	25
卐 Mrs. Woodrow Wilson	4	Similar to the Mrs. A. F. Conard in color, but a deeper pink. See description, page 38	1 00
卐 Rosea gigantea	3½	Giant flowers of soft rose to carmine-pink. See Canna bed on page 40	25
卐 Venus ★	4	The color is gay rosy pink with a well-defined border of creamy yellow. An incessant bloomer	15
卐 Wabash	4	The *bronze-leaved* Rosea gigantea. Flowers are carmine-pink and very large. An unusual Canna	25
卐 Wawa	3	A new shade of soft pink	20
卐 West Grove	4½	Rich coral-pink flowers that withstand rain and heat	15
Zenith	5	Orange-pink or salmon with the tongue pure orange; unlike any other Canna	15

GIANT ORCHID-FLOWERING CANNAS

NAME	Height	DESCRIPTION	Price
	Ft.		
Burbank	4½	A giant in size. Canary-yellow with throat spotted crimson	$0 15
Indiana	6	Glistening golden orange	15
Italia	4	Brilliant red, bordered yellow	15
King Humbert ★	4	Bright orange-scarlet streaked with crimson. *Magnificent bronze foliage.* Used in great quantities for bedding, and most satisfactory	15
卐 Mrs. Carl Kelsey	6	Orange-scarlet, striped yellow	15
卐 New York	5	Scarlet; foliage *rich plum-color.* One of the finest in this giant-flowered class	15
Uncle Sam	7	Brilliant orange-scarlet flowers	15
卐 Wintzer's Colossal	5	Finest and undoubtedly the largest orchid-flowering Canna in existence. See cut below and description p. 41.	35
Wyoming	7	Blossoms orange-colored; of immense size; foliage is purple	15

Prices named are for dormant roots; started plants (after May 1), 5 cts. each extra

卐 Indicates Varieties Introduced by The C. & J. Co.

HARDY PERENNIAL PLANTS

OR OLD-FASHIONED GARDEN FLOWERS

Valuable for adding brightness and color to the border beds, and a comparatively small collection will enable you to have some flowers in bloom all summer through. Useful as cut-flowers.

The first figure after a variety indicates height of growth. The next figures indicate the months the flowers bloom in this locality. Some variation must be allowed according to latitude.

DIRECTIONS.—We send you most of these in strong roots. Allow from 1½ to 4 square feet of space for each. After the first severe frost in the fall, cut down the tops to within 3 inches of the ground, and give the bed a good coat of half-rotted manure, which will protect the plants and enrich the ground; dig this under in the spring before new growth starts.

Price: Unless otherwise noted, 15 cts. each, 2 for 25 cts., 12 for $1.25, postpaid; 25 for $2, or $7.50 per 100, by express

Achillea alba **The Pearl.** 2 ft. 6–10 mo. Bears an abundance of pure white, perfectly double flowers, which are borne in pretty, graceful sprays. 15 cts. each.

Adam's Needle, or **Spanish Bayonet** (*Yucca filamentosa*). 3–5 ft. 6–7 mo. A low-growing, tropical-looking plant; bears enormous clusters of creamy white, bell-shaped flowers. See cut, page 86. 15 cts. each, postpaid; 2-yr. roots, 25 cts., by express.

Anemone Japonica. 2–3 ft. 8–frost. (See illustration.) Bears large, semi-double flowers. *In 3 colors.*

Alba. Pure white. 15 cts.
Queen Charlotte. Silvery pink. 15 cts.
Rubra. Rosy red. 15 cts.
} **OFFER 44** These 3 for 40 cts. postpaid

Bishop's Border Plant (*Ægopodium Podograria variegatum*). 8–12 in. Neat green-and-yellow variegated foliage. *Splendid for permanent edging.* 15 cts. each.

AQUILEGIA (Columbine) 15 cts. each.

Canadensis. 1–2 ft. 4–6 mo. Red and yellow.
Chrysantha. 3–4 ft. 5–8 mo. Yellow.
Cærulea. 2 ft. 4–7 mo. Blue and white.
Nivea grandiflora. 12–18 in. 4–5 mo. Pure white.
} **OFFER 44a** 1 each of the 4 colors for 50c., postpaid.

Hardy Aster (**Michaelmas Daisy,** or **Starwort**). 9–10 mo. Makes great panicles of starry blossoms.

Amelino elegans. 1–2 ft. Deep blue. 15 cts.
Top Sawyer. 4 ft. Parma violet color. 15 cts.
White Queen. 4–5 ft. Glistening white. 15 cts.
} **OFFER 44b** These 3 for 40 cts.

Anemone Japonica

Anchusa Italica. **Dropmore Variety.** 3–5 ft. 5–6 mo. Rich gentian-blue. Splendid long spikes; excellent for cutting. 25 cts. each.

Bleeding Heart (*Dicentra* or *Dielytra spectabilis*). 3 ft. 4–6 mo. Beautiful, heart-shaped pink-and-white flowers. 25 cts. each, 3 for 60 cts.,

Campanula persicifolia (**Bellflower,** or **Blue Bells.**) 1–2 ft. 6–7 mo. Large blossoms of blue and white. 15 cts. each.

Pyramidalis (Chimney Bellflower). 4–5 ft. 7 mo. Large blue flowers, forming a pyramid; very conspicuous. 15 cts. each.

Coreopsis lanceolata grandiflora. 2–3 ft. 6–9 mo. **Emblem Flower of the International Sunshine Society.** Flowers rich golden yellow. They remind one of a yellow cosmos. 15 cts. each.

Cornflower Aster (*Stokesia cyanea*). 1½–2 ft. 7–10 mo. Fine, large, lavender-blue flowers, 4 to 5 inches across; magnificent. 15 cts. each.

Burbank's Shasta Daisy, Alaska. 1½–2 ft. 7–10 mo. Splendid, large, showy flowers of glistening white with golden discs; hardy. 15 cts. each.

Delphiniums (**Hardy Larkspur**). See cut, p. 76. Two varieties:

Belladonna, the Everblooming Hardy Larkspur. 2–3 ft. New. Flowers are clear turquoise-blue; very free-flowering. This variety is never out of bloom from the end of June until cut down by frost. 25 cts. each.

Formosum. 3–4 ft. Beautiful, dark blue flowers with white center. Vigorous in growth and free-flowering. 15 cts. each.

Pompon Chrysanthemums. Very bright, and live over winter

HARDY POMPON CHRYSANTHEMUMS

Pompon Chrysanthemums are entirely hardy and live over winter without protection. They begin to bloom in September. The flowers are small and round, and most of them perfectly double. The most brilliant and showy autumn flowers we have.

Price for all, 10 cts. each, postpaid

Astarte. Bright canary-yellow.
Brown Bessie. Bronze-brown.
Du Pont de l'Eure. Amber.
Golden West. Yellow buttons.
Golden Nugget. Golden yellow.
Lilian Doty. The finest pink.
Miss H. Wells. Tuscan red.
Myers' Perfection. Pure white.
Rhoda. Apple-blossom-pink.
Viola. Rich violet-red.
Wallace. A grand yellow.
Zenobia. Pure yellow.

OFFER 44c The above 12 hardy Chrysanthemums, $1, or 10 cts. each; any 3 for 25 cts., postpaid.

THREE "BUTTON" POMPON CHRYSANTHEMUMS

Baby. Like golden buttons. 10 cts.
Little Bob. Dark bronze. 10 cts.
Little Pet. Rich, dark red. 10 cts.
} **Offer No. 44d** These 3 for 25 cts., postpaid

Combination Offer 44e The 15 Pompon Chrysanthemums for $1.25, postpaid.

HARDY PERENNIAL PLANTS, continued

Digitalis, or Foxglove

Prices, unless otherwise noted, 15c. each, 2 for 25c., 12 for $1.25, postpaid; $7.50 per 100, by express.

Digitalis (**Foxglove**). 3 ft. 7 mo. See cut. The bold, pointed racemes of cone-shaped flowers are very odd and attractive. Purple and white. 15 cts. each.

ORNAMENTAL GRASSES

ARUNDO DONAX (Great Reed Grass). 10–15 ft. Makes noble clumps; good for marshy places. 15 cts.
EULALIA gracillima. 6–8 ft. Green; very graceful. 15c.
zebrina. 6–8 ft. Cross bands of yellow. 15 cts.
variegata. 6–8 ft. Striped lengthwise. 15 cts.

Funkia grandiflora (**The Large White Day Lily**, or **Plantain Lily**). 1½–2 ft. 8 mo. Lily-like flowers, very sweet-scented and waxy white. 20 cts. each, postpaid.
undulata variegata. 1½–2 ft. 8 mo. Blue flowers and long, narrow leaves, edged white. 20 cts. each.
OFFER No. 45. The 2 Funkias for 30c., postpaid.

Gaillardia grandiflora (**Blanket Flower**). 2 ft. 6–10 mo. Large, dark red, marked with rings of scarlet and crimson. 15c. ea.

Golden Glow (**Double Rudbeckia**). 5–7 ft. 7–9 mo. Bears immense masses of large, round, golden yellow flowers. 15 cts. each, postpaid. Clumps, 20 cts. each, by express.

Hollyhocks have a very distinguished appearance

Gypsophila paniculata fl. pl. (**Baby's Breath**). 2–3 ft. 6–7 mo. New. Dainty white flowers, like charming little rosettes on delicate, lacy stems. 25 cts. each.

Hibiscus, or **Marsh Mallow.** *Flowers 6 to 7 inches across.* (See cut.)
New Giant-flowering Marshmallows. 3–5 ft. 6–8 mo. Mixed colors. 35 cts. each, 3 for $1, ppd.
Moscheutos. 3–5 ft. 6–8 mo. Light rosy red color with a darker eye. 15 cts.
Crimson-Eye. 4–6 ft. 7–8 mo. White, center velvety crimson. 15 cts. postpaid; 2-yr. 25 cts.; 3-yr., 40 cts., by express.

Hibiscus, or Marshmallows

Helianthus multiflorus plenus (**Soleil d'Or**, or **Sun of Gold**). 4 ft. 7–8 mo. Perennial Sunflower; bright golden yellow. 15 cts. each.

Hemerocallis (**Yellow Day Lily**). 3–4 ft. 7–8 mo. Bears splendid, large, lily-like flowers, golden yellow, with carmine marking. 10 cts. each, 3 for 25 cts., 75 cts. per doz., postpaid.

Hollyhocks, **Double.** 6–7 ft. 6–9 mo. The long spikes of short-stemmed, rose-like flowers are particularly well suited to grow against the wall or fence, or in the background of a hardy perennial border. Four best colors—**Yellow, Crimson, White** and **Pink.** (See cut.) 15 cts. each. **One each of the 4 colors, 50 cts.**
Single. 6–7 ft. 6–9 mo. Centers often show a bright eye. Mixed colors, 10 cts. each, 3 for 25 cts., $1 per doz., postpaid.

20 HARDY PERENNIALS, $2, postpaid

We have carefully selected plants of medium growth, so that these can be planted in one bed if desired. The great charm of perennials is that once planted they require little attention for years to come.

2 Aquilegias (2 kinds)
2 Hardy Asters (2 kinds)
2 Delphiniums (2 kinds)
1 Gaillardia
2 Japan Iris (2 kinds)
1 Lychnis Chalcedonica
1 Platycodon
1 Shasta Daisy
1 Spiræa palmata
2 Phlox (2 kinds)
1 Rudbeckia
2 Sweet William
2 Veronica

OFFER 45a The above splendid assortment of 20 Hardy Perennials for $2, postpaid.

HARDY FERNS FOR SHADY PLACES

These are entirely hardy, and will make beautiful green beds in shady places where other things will not thrive. They also do well on the north side of a portico or house.

HARDY LADY FERN (*Asplenium Filix-fœmina*). 10–12 in.
EVERGREEN CHRISTMAS FERN (*Aspidium acrostichoides*). 12 in.
GOSSAMER FERN (*Dicksonia punctilobula*). 2–3 ft.
CINNAMON FERN (*Osmunda Cinnamomea*). 2–3 ft.

Prices, 25 cts. each, 4 for 90 cts., postpaid; $2 per doz., $14 per 100, by express.

Hardy Ferns in a shady place will prove a constant delight

NEW LARGE-FLOWERING JAPAN IRIS *Iris Kaempferi grandiflora*

Japan Iris, the once Sacred Flower of the Japanese

The grandest of all hardy Iris. The flowers are of enormous size, averaging from 8 to 10 inches across, and of most gorgeous and exquisite colors, including different shades of white, crimson, rose, violet, yellow and blue, each flower usually showing several shades. They bloom during June and July, 12 to 18 inches high, are perfectly hardy and flourish in any good ordinary soil; they especially delight in a rich, deep, moist location, and for best display should be abundantly supplied with manure and water.

DOUBLE VARIETIES (6 petals). 25 cts. each, postpaid

No. 5. Koki-no-Iro. Rich royal purple with white veinings.
No. 22. Sano-Watashi. White with a canary-yellow center.
No. 40. Kanarikishiki. Grayish white, marbled with violet.
No. 60. Kagaribi. White, traced and marbled with ultramarine-blue.
No. 94. Komochi-Guma. Rich, velvety pansy-violet. Very fine.
No. 107. Tokyo. A magnificent large flower; pure snowy white.

SINGLE VARIETIES (3 large petals). 25 cts. each, postpaid

No. 12. Shippo. Light lilac, densely veined with purple.
No. 15. Gekko-no-Nami. An early, pure white; very large flower.
No. 43. Shi-un-ryo. Grayish white, densely veined and suffused violet.
No. 67. Kigan-no-misao. A late-flowering, pure snowy white.
No. 82. Ari-Ake. Violet-purple, marbled with white.
No. 100. Yomo Kazuru. Light ground, veined and suffused reddish purple.

OFFER 46 Any 6 above for $1.25, entire 12 for $2.25, postpaid

JAPAN IRIS, MIXED VARIETIES

Made up of named varieties, but they are not labeled. 20 cts. each, 3 for 50 cts., 6 for 90 cts., $1.50 per doz., postpaid.

4 NEW AND SUPERIOR IRIS

2 IRIS INTERREGNA (NEW) *I. Germanica* × *I. pumila* hybrids

Walhalla. The choicest variety. Standards are rosy lavender with falls velvety claret-red. 35 cts. each, ppd.

Helge. Light citron with pearl-colored center. 25 cts. each, postpaid.

IRIS PALLIDA

Dalmatica. One of the finest of the German type. Grows 4 feet high, with exceptionally large flowers of fine lavender, the falls shaded blue. 25 cts. each, postpaid.

NEW GERMAN IRIS

Mithras. Recently introduced and a striking novelty. The flowers are of good size, standards pale yellow, falls violet, shaded with claret and a yellow border. A very free-blooming variety. 40 cts. each, postpaid.

TWENTY PERENNIALS FOR $2. SEE PAGE 45

OFFER 46a One each of the above four superior Irises for $1, postpaid.

GERMAN IRIS, SELECTED

(*Iris Germanica*) Early-Flowering

Florentina alba. Free-flowering; white.
Honorabilis. Golden yellow, outside petals mahogany-brown.
Johan DeWitt. Standards violet, falls deep violet-purple veined with white.
La Tendresse. Ageratum-blue, shading lighter, brown veins.
Mme. Chereau. White, prettily edged with light blue.
Spectabilis. Light and dark violet-purple; early.

NAMED VARIETIES, 15 cts. each, $1.50 per doz., postpaid.
MIXED, OUR SELECTION, from named kinds, not labeled, 10 cts. each, $1 per doz., postpaid.

Platycodon

Lathyrus (**Perennial Sweet Pea**). See it offered on page 57.

Lobelia cardinalis (**Cardinal Flower**). Rich, fiery cardinal flowers; from 1 to 2 feet in length and bloom from early in August to September. 15c. ea.

Lychnis Chalcedonica Also called Maltese Cross, or Scarlet Lightning. Heads of single vermilion-scarlet flowers. 2 to 3 ft. high, flowering from July to September. 15 cts. each, postpaid.

Platycodon (**Balloon Flower**, or **Japanese Bellflower**). Bears violet-blue, bell-shaped flowers the whole season. 15 cts. each; extra-large roots, 30 cts., 6 for $1.25, postpaid. (See cut.)

Pansy Plants. For richness and variety of coloring we believe these plants are unsurpassed. 10 cts. each, 75 cts. per doz., postpaid; $5 per 100, by express.

Beautiful Bedding Pansies

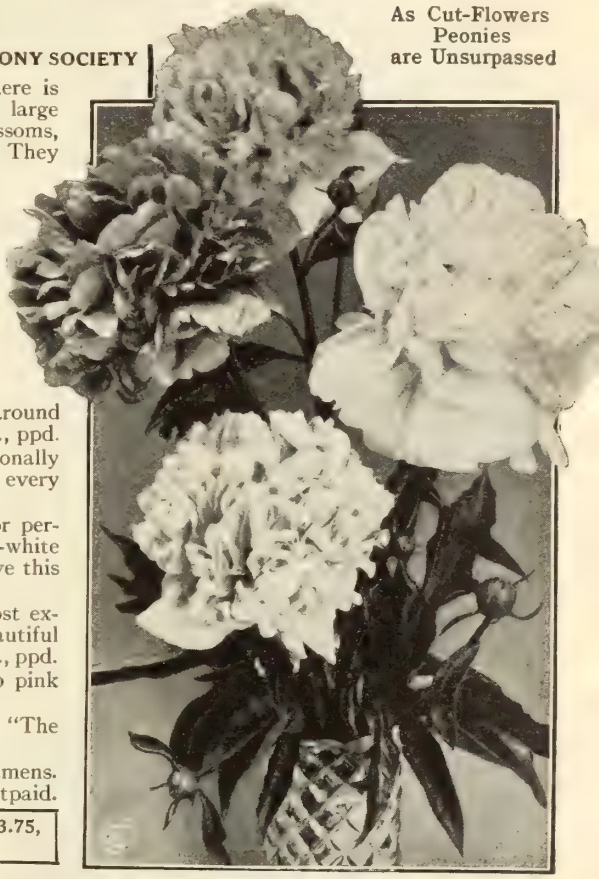
FINEST DOUBLE HERBACEOUS PEONIES

"ARISTOCRATS OF THE FLOWERS"

STANDARDIZED ACCORDING TO THE AUTHORITY OF THE AMERICAN PEONY SOCIETY

Peonies today show a wonderful improvement over former years. There is something of true magnificence about this aristocrat of the flowers, and in large mass planting they produce an effect that you remember—great, gorgeous blossoms, daintily dyed with the most exquisite shades, from white to the deepest reds. They are deliciously fragrant, and for effective decorations, especially on a large scale, are totally unsurpassed. Bloom several weeks in the spring. Height, 2 to 3 feet.

Culture.—They will grow anywhere, reasonably speaking, though they do best in rich, deep soil and a sunny position, but thrive well in partial shade. Plenty of water during the growing season is an added stimulus. They are perfectly hardy, require no protection and are not troubled with insects or disease.



As Cut-Flowers Peonies are Unsurpassed

SEVEN GRANDEST PEONIES

COURONNE D'OR. Beautiful white with a blotch of red in the center around which is a halo of yellow. Immense, very full, ball-shaped bloom. 50c. ea., ppd.

FELIX CROUSSE. This is one of the leading red Peonies. It is an exceptionally striking kind, with large, double, ball-shaped blooms and is extra fine in every way. 75 cts. each, postpaid.

FESTIVA MAXIMA. For over fifty years this has been the standard for perfection in Peonies. The immense, perfectly double flowers are pure snow-white with a beautiful flake of carmine in the center. You should certainly have this beauty. 50 cts. each, postpaid.

GIGANTEA. Immense blooms, 6 to 7 inches across, on long stems; a most exquisite shade of bright pink, tipped with silvery white; indescribably beautiful and deliciously fragrant. The finest of all pink Peonies for cut-flowers. $1 ea., ppd.

MME. FOREL. Known as the "Princess of Pink Peonies." Glossy deep pink with silvery reflex. 50 cts. each, postpaid.

MONS. JULES ELIE. Large and full; glossy pink. This is spoken of as "The King of All Peonies." Very fragrant. $1 each, postpaid.

RUBRA SUPERBA. Magnificent, rich, brilliant deep crimson without stamens. Very large, full and double. Very fragrant and keeps well. 50 cts. each, postpaid.

OFFER 47 The 4 50-ct. kinds for $1.75, or the entire set of 7 for $3.75, prepaid.

The grand effect of Peonies en masse

TWELVE STANDARD PEONIES

Price, 35 cts. each. The set or any 12 for $3.50, delivered

Delachei. Dark red with crimson reflex.

Duchesse de Nemours. Large, white flower with sulphur shadings.

Edulis superba. Beautiful clear pink with silvery reflex.

Jeanne d'Arc. Pink, rose center.

La Tulipe. Enormous, globular, fragrant flowers; delicate blush-white.

Louis Van Houtte. Bright violaceous red; always in demand.

Marie Lemoine. Extra large; free-flowering; ivory-white.

Mme. de Verneville. Sulphur-white with center touched carmine.

Meissonier. The "American Beauty Peony." Brilliant crimson; large.

Queen Victoria. Excellent early white.

Rose d'Amour. Delicate rose-color.

Victoire Modeste. Brilliant lilac-rose with full center of amber-white.

OFFER 47a Any 3 of above for $1, or the set of 12 for $3.50, postpaid.

PEONY TENUIFOLIA. The Fern-leaved Peony

Single flowers; color like the Jacqueminot rose. The single variety is a better grower and lasts longer than the double. 25 cts., postpaid.

PEONY OFFICINALIS. Earliest to bloom

These are the real old-fashioned Peonies of our grandmothers' day. They bloom earliest of all. The flowers are large, full, double and fragrant. Three varieties: **Alba,** blush-white; **Rosea,** bright rose-pink; **Rubra,** brilliant, glowing deep crimson.

Price, 30 cts. each, postpaid.

OFFER 47b The above 3 Officinalis Peonies for 75 cts., postpaid.

PEONIES IN COLOR—NOT NAMED—RED, WHITE AND PINK. Price, 25 cts. each, 3 for 65 cts., 12 for $2.50, postpaid.

DOUBLE PEONIES, MIXED VARIETIES. Good kinds. 20 cts. each, 3 for 55 cts., 12 for $2, postpaid.

HARDY PERENNIAL PHLOX

The improved varieties of Hardy Perennial Phlox, which we offer below, are among the handsomest and most useful of our hardy herbaceous plants. The flowers are very large, and borne in grand, massive heads of most brilliant colors. The plants are perfectly hardy, and when established will bloom on year after year, with little or no attention. There are few plants that with so little care will make such a handsome display of brilliantly colored flowers every season. To obtain best results, the soil for them should be deeply dug and have incorporated into it some well-decayed manure. They will be better if given water during a dry spell and a mulch of manure for the winter.

Border of Hardy Perennial Phlox
Note the Boxwood edging (offered on page 53)

SELECT NEW VARIETIES—THE VERY BEST (6-10 mo.)

Price, 25 cts. each, postpaid

ELIZABETH CAMPBELL. Very bright salmon-pink with lighter shadings and dark crimson eye.

FRAU ANTON BUCHNER. The finest white. The largest truss and individual flower.

W. C. EGAN. A pleasing shade of pink with very large flowers. Exceptionally fine.

ROSENBERG. Bright reddish violet with blood-red eye. Flowers are as large as a silver dollar.

OFFER 48 The above 4 new and rare varieties of Phlox for 90 cts., postpaid

12 STANDARD VARIETIES—ALL EXCELLENT (6-10 mo.)

Price of standard varieties of Phlox, 15c. each, 3 for 40c., $1.25 per doz., postpaid

Bacchante. Tyrian rose with crimson-carmine eye.

Eugene Danzanvilliers. Lilac, shading white at the edges; very attractive.

Europa. Very large flowers. White, with very decided crimson eye.

H. O. Wijers. White, with bright crimson-carmine eye.

Henry Murger. White, carmine center.

Jeanne d'Arc. Pure white. Late.

Mme. Paul Dutrie. Delicate lilac-rose. Immense heads.

Pantheon. Bright carmine-rose. The finest Phlox we know.

R. P. Struthers. Very fine; rosy carmine, with claret-red eye.

Siebold. Bright vermilion-red, overlaid with orange-scarlet; crimson-red eye.

Sunshine. Aniline-red, crimson eye and light halo.

Vesuvius. Pure red with bright purple eye; a dazzling color.

Fragrant Hardy Garden Pinks for edging

OFFER 48a The full set of 12 Standard Phlox for $1.25, postpaid

HARDY PERENNIAL PHLOX IN MIXED VARIETIES. An excellent mixture of colors at small cost. 10 cts. each, 10 for 75 cts., postpaid.

Phlox divaricata Canadensis. 10 in. 4–5 mo. Makes a mass of lavender-colored flowers. 15c. ea.

Phlox subulata (**Moss Pink**, or **Mountain Pink**). 9 in. 4–5 mo. Has moss-like foliage which in spring is hidden under masses of pink-and-white flowers. 15 cts. each, 2 for 25 cts., postpaid.

Physostegia Virginica. 3 to 4 ft. Bears spikes of delicate pink tubular flowers in midsummer. 15 cts. each.

Plumbago Larpentae (**Leadwort**). 4–6 in. 6–10 mo. Has deep blue flowers all summer and fall. Splendid for edging or rockeries. 15 cts. each, postpaid.

Primula vulgaris (**English Primrose**). 9 in. 4–5 mo. Bright yellow flowers; fragrant and early bloomer. Plant in rich soil, partly shaded. An old favorite. 15 cts. each, postpaid.

Poppy, Hardy, **Oriental Mammoth.** 2–3 ft. 5–6 mo. Glowing scarlet; extremely showy and attractive. 25 cts. each.
Princess Victoria Louise. Salmon-pink. 25 cts. each.

Pyrethrum hybridum. 1–2 ft. 6 mo. Daisy-like flowers, very lasting when cut. Mixed colors. 15 cts. each.

FRAGRANT HARDY GARDEN PINKS

Valuable for beds, borders and edging. 9–12 in. 5–6 mo.

Alice Lee. Large flowers; fine white. 15 cts. each, postpaid.
Dianthus plumarius delicatus. New. Soft, silvery mauve. 25c. ea., ppd.
Elsie. Bright rose, maroon center. 15 cts. each, postpaid.
Excelsior. Light rose-pink, shaded darker. 15 cts. each, postpaid.
Her Majesty. Snow-white, fringed and delightfully clove-scented. 15c. each.
May Gray. Reddish purple, marked white. 15 cts. each, postpaid.
WHITE RESERVE. *Everblooming.* Snow-white. 15 cts. each, postpaid.

OFFER 48b Above 7 Hardy Pinks for $1.10, postpaid

Hardy Garden Pinks, Our Selection. 10 cts. each, 4 for 30 cts., 16 for $1, postpaid.

SWEET VIOLETS

Violets are great favorites and always in demand. They do well in the open ground and, if given a sheltered place, will usually begin to bloom before the snow is gone, and continue bearing their lovely flowers for several months. Vast quantities are grown for market and find a ready sale at good prices. The double varieties are not so vigorous in growth as the singles. It is advisable, therefore, to plant some of each, as the single varieties can spare enough leaves for bunching the double kinds when they are being grown for market. In this way the foliage of the double kinds is left to support the plant, which is a great advantage.

Governor Herrick. (**Dorsett.**) The single flowers are rich, dark purple and are carried erect on long, strong stems. For freedom of bloom this new variety outclasses all others. Very fragrant. 20 cts. each, $2 per doz., postpaid.

Lady Hume Campbell. The flowers are perfectly double, like little roses, lovely azure-blue and delightfully fragrant. Straight, strong stems. 10 cts. each, 6 for 50 cts., $1 per doz., postpaid.

Princess of Wales. Flowers are single, very large, and borne on stems 10 to 12 inches long. The color is true Violet-blue. 10 cts. each, 6 for 50 cts., $1 per doz., postpaid.

California. Deep violet-blue flowers, borne on long stems. Deliciously fragrant. 10 cts. each, 6 for 50 cts., postpaid.

Admiral Avellan, the "Red" Violet, so called. The color is a deep shade of rich violet-crimson, quite distinct from any other kind and very attractive. Flowers are large and deliciously fragrant. 25 cts. each, postpaid.

Swanley White. The finest and best white Violet in cultivation; profuse bloomer, perfectly double and exquisitely fragrant; a true perpetual bloomer. 10 cts. each, 6 for 50 cts., $1 per doz., postpaid.

Hardy Double English Violet. This Violet is entirely hardy, perfectly double, and most deliciously fragrant. Color, a deep violet-purple. 15 cts. each, 3 for 40 cts., $1.50 per doz., postpaid.

OFFER 49 **The above set of 7 Violets, 85 cts., or 2 of each, 14 in all, for $1.20, postpaid.**

Bargain OFFER 49a 3 LADY HUME CAMPBELL, 3 PRINCESS OF WALES, 3 GOV. HERRICK, 3 SWANLEY WHITE, and 3 HARDY DOUBLE ENGLISH.

15 Lovely Sweet Violets for $1, postpaid

Gentlemen: You perhaps can call to mind sending me 100 Violets by express, I think, early in July. They were simply perfect, I have never seen as nice plants.—Mrs. M. L. W., Chattanooga, Tenn.

VIOLET-CULTURE.

By B. T. Galloway. A treatise on the growing and marketing of Violets for profit. 239 pages. 67 illustrations. **Price, $1.50, postpaid.**

Red-Hot-Poker

Red-Hot-Poker (**Flaming Torch Plant;** *Tritoma Pfitzeri*). 2–3 ft. 8–10 mo. Bears large clusters of brilliant orange-scarlet flowers like the illustration. Strong roots, 20 cts. each, 6 for $1, postpaid.

Sage, Mammoth. 1 ft. Highly valued for flavoring. One plant of this will yield more leaves than a dozen of the common Sage. It rarely flowers and never runs to seed. This Sage may be profitably grown in quantity, as it is becoming more and more valuable commercially now that its merits have been recognized. 15 cts. each, 6 for 50 cts., postpaid.

Sedum spectabile. 1½–2 ft. 9–10 mo. Showy flat heads of rose-color to purple flowers. 15 cts., postpaid.

Spirea palmata. Bears broad heads of crimson-purple flowers. 20 cts., postpaid.

S. Naarden. New. Large, pink flowers and dark green foliage. 20 cts. each, postpaid.

Sweet William (*Lianthus barbatus*). 1–2 ft. 6–8 mo. Makes splendid heads of flowers on strong stems. Mixed colors, 15 cts. each, postpaid.

Veronica spicata (**Speedwell**). 2–4 ft. 6–8 mo. Long spikes of bright blue flowers. 15 cts. each, postpaid.

Vinca minor (**Periwinkle,** or **Trailing Myrtle**). 3–4 in. 5–6 mo. A dwarf, evergreen, trailing vine that will cover the ground under trees and places where other plants die. 10 cts. each, 12 for 75 cts., postpaid.

Yucca. See Adam's Needle, page 44.

Spirea (Goat's Beard, or Meadow Sweet)

HARDY ORNAMENTAL SHRUBS

Whether you have a lawn of many acres, or a humble dooryard, we commend this class of plants as indispensable to the real beauty of your home. If you select with care, you can have a succession of bloom from April to snow, to say nothing of the beautiful color, form and shadow effects of flowers, foliage and bright berries. For planting along border lines, filling in or rounding off angles or for screens to hide fences or other unsightly objects, you will find nothing more permanently pleasing than varieties listed below. Plant in the fall or spring, about 4 feet apart.

Buddleia variabilis Veitchiana (Summer Lilac, or Butterfly Shrub)

DOUBLE ALTHEA, or ROSE OF SHARON

(*Hibiscus Syriacus*)

These will bloom profusely during July and August. 6 to 8 ft.

Meehani. Leaves variegated; single flowers. Satiny lavender-color. Offered in 1-yr. size only, 20 cts., postpaid.
Jeanne d'Arc. Large, double, pure white flowers like roses.
Banner. Flowers richly striped with pink and crimson.
Bicolor. Large, double, white flowers with red center.
Double Pink. A beautiful shade of solid pink.
Double Red. Large, well-opened, ruby-red flowers.
Double Violet. Large, double flowers, of rich violet-blue.

Price of above (except Meehani), in 1-yr. size, 15 cts. each, postpaid; all kinds in 2-yr. size, 35 cts. each; 3-yr. size, 50 cts. each, by express.

OFFER> 50 The above Altheas, 7 in all, 1-yr. size, 90c., postpaid; 2-yr. size, the last 6 for $1.75, 3-yr. size, the last 6 for $2.50, by express.

ALMOND, Double-flowering Pink. Usually in full bloom before the leaves appear, with tassel-like flowers in abundance the whole length of the branches. 15 cts. each, postpaid; 2-yr., 35 cts., by express.
Double-flowering White. Same as the above only the flowers are pure white. 15 cts. each, postpaid; 2-yr., 35 cts., by express.

AZALEA mollis. Grows only about 2 feet high. The most brilliant of the flowering shrubs, with flowers that almost hide the remainder of the plant. In mixed colors only, 75 cts. each, by express.

AZALEA Hinodegiri. An exquisitely beautiful Azalea. Grows to 2½ feet in height, is extremely hardy, and its brilliant, fiery red, single flowers are produced in masses. Fine plants, $1.25 each, by express.

BARBERRY, Purple (*Berberis vulgaris purpurea*). Beautiful purple foliage. The young shoots are red, and in May it bears small yellow flowers, followed in the fall with bright red fruit. 2-yr. size only, 35c., by exp.

BARBERRY, Japan (*Berberis Thunbergii*). See color plate, page 54.

BOXWOOD, TREE (*Buxus sempervirens arborescens*). Small, dark, evergreen leaves, always fresh and glossy. Can be trimmed and grown in any shape desired. 8- to 10-inch plants, 35 cts. each, postpaid; 12- to 15-in., 50 cts., by express.

BUDDLEIA VARIABILIS VEITCHIANA

(Summer Lilac, or Butterfly Shrub)

One of the most desirable summer-flowering shrubs, which grows rapidly and will produce masses of bloom the first season it is set out, even the one-year plants. The blooms first appear in July, and are continuous from then until cut down by severe frost. The flowers are a pleasing shade of violet-mauve, and are borne in long, dense, cylindrical spikes. This plant succeeds everywhere; it should be protected in winter by hilling the earth up around it and this should not be removed until frost is past in the spring.

Its freedom of bloom, ease of culture, attractive color and delightful fragrance create a demand for it wherever it is planted. 1-yr. size, 20 cts. each; larger size, 35 cts. each, postpaid; 2-yr. size, 50 cts. each, by express. (See cut.)

BUDDLEIA variabilis magnifica. Similar in every respect to the above, only the flower-spikes are not so long and the color is deep violet-rose. In 1-yr. size only, 50 cts. each, postpaid.

CALYCANTHUS ("Allspice," Sweet-scented Shrub, or Strawberry Shrub). Grows 5 to 6 ft. Dark crimson flowers. 15c., postpaid; 2-yr., 35c., by exp.

CERCIS Japonica (Japan Judas Tree). Flowers are an attractive rose-pink with a purple cast, and come in solid clusters before the leaves. Foliage large, glossy and heart-shaped. 25 cts., postpaid; 2-yr., 40 cts., by express.

CORCHORUS (*Kerria Japonica flore-pleno*). Double, orange-yellow flowers, borne abundantly in May and sparingly through the summer. 1-yr. size, 15 cts., postpaid; 2-yr., 35 cts., by express.

CYDONIA Japonica (*Pyrus Japonica*, or Japan Quince). Bears quantities of brilliant scarlet flowers in late March and April. 2-yr. size only, 35c., by exp.

The beautiful Forsythia viridissima (Golden Bells) blooms very early in the spring (see page 51)

FIVE DAINTY DEUTZIAS

A most desirable class of shrubs; hardy and strong growers and bearing numerous small clusters of flowers in the early summer. Highly valued for yard, lawn, park and cemetery planting.

D. gracilis. 2½ to 3 feet. Of compact, bushy growth, and in May completely covered with a mass of pure white, bell-shaped flowers. **In 1-yr. size only.**

D. gracilis rosea. Like the above, except that flowers are a beautiful pink and most attractive.

D. Lemoinei. Considered one of the best dwarf hardy shrubs. Flowers are produced in cone-shaped heads of purest white, which open out when full.

D. crenata rosea. Grows 4 to 6 feet. Flowers pink, bell-shaped.

D. crenata, Pride of Rochester. Grows 4 to 6 feet. A strong, upright grower, with beautiful double flowers, pure white tinged with blush; blooms profusely.

Prices; 1-yr. plants, 15 cts., postpaid; 2-yr., 35 cts.; 3-yr., 60 cts., by express

OFFER 51 The 5 Deutzias, 1-yr. size, for 60 cts., postpaid. The last 4 in 2-yr. size, $1.20; the last 4 in 3-yr. size, $2, by exp.

EUONYMUS Japonicus. An upright, evergreen shrub with handsome foliage that shines as if varnished. 1-yr. size, 15 cts., postpaid; 2-yr. size, 35 cts.; 3-yr. size, 50 cts., by express.

Note how graceful the Deutzia gracilis is

Hydrangea paniculata grandiflora

FORSYTHIA viridissima (Golden Bells). April. 5 to 6 feet. Bears long rows of bright golden yellow flowers. See cut on page 50.

F. Fortunei. April. Color deeper yellow than Viridissima.

Prices for Forsythias: 15 cts. each, postpaid; 2-yr. size, 35 cts.; Viridissima in extra size, 50 cts., by express

HONEYSUCKLE, BUSH (*Lonicera Tatarica*). Grows 6 to 10 feet, and becomes covered with masses of bloom early in the spring. An old-fashioned shrub, with sturdy, oak-like habit, good foliage, especially useful for screens and masses. Profusion of pink and red flowers in May and June, very attractive, followed by translucent berries in the fall. 1-yr. size, 15c., postpaid; 2-yr., 35 cts., by express.

HYDRANGEA PANICULATA GRANDIFLORA

BLOOMS IN AUGUST, SEPTEMBER AND OCTOBER

This Hydrangea is undoubtedly the grandest and most beautiful of all the hardy flowering shrubs. The flowers are rich, creamy white, changing to pink, and borne in immense clusters, often more than a foot long; it blooms in August, *the first* and every succeeding year, and continues in bloom for months. It is entirely hardy, no trouble to grow, and splendid effects can be obtained with this free-flowering shrub by planting it in masses along driveways, in groups among shrubbery or as a center for beds. When planted alone in oval or circular beds on large lawns, and the plants kept pruned yearly to a height of 3 or 4 feet, this magnificent shrub will delight you with its showy bloom from August to October and produce a lasting effect obtainable from no other hardy plant.

1-yr. size, to bloom this year, 15 cts. each, 12 for $1.50; extra 1-yr. size, 25 cts. each, 12 for $2.50, postpaid; 2-yr. size, 30 cts. each, $2.50 per doz., $18 per 100; 3-yr. size, 50 cts. each, $4.50 per doz., $35 per 100; 4-yr. size, $1 each, $7.50 per doz, by express.

HYDRANGEA paniculata grandiflora, Standard or **Tree Form.** 60 cts. and $1.25 each, according to size, by express only.

HYDRANGEA, "HILLS OF SNOW"

(*H. arborescens grandiflora*) see cut ☞

One of the most valuable characteristics of this shrub is its coming into bloom just after the passing of all the early spring flowers, while its long flowering season, from June till late August, makes it an acquisition on any lawn. The heads of flowers are produced on long, strong stems, making them good for cutting for indoor decoration and at a time when few other flowers can be obtained.

1-yr. size, 25c.; extra 1-yr. size, 35c., postpaid; 2-yr. size, 50c.; extra size, $1, by exp.

NEW FRENCH HYDRANGEAS (*H. hortensis*)

These cannot be listed with the hardy shrubs as they are not entirely hardy in this latitude. They are charming for porch and house-front decoration, and are offered on page 67.

DECORATIVE JAPANESE MAPLES

Atropurpureum dissectum. Finely cut leaves. $2 each, by express.

Aureum. Golden yellow leaves, bright and showy. $2 each, by express.

The above Maples in smaller size, at $1 each, by express.

"Hills of Snow," or Snowball Hydrangea

LILAC (SYRINGA). IMPROVED NAMED KINDS

In size, form and color these surpass the common Lilacs

Charles X. Large, reddish purple flowers; trusses open and free. A strong, rapid-growing variety, with large, shining leaves.
Mme. Lemoine. Extra-choice, double-flowered white.
Marie Legraye. (See cut.) Single white flowers, deliciously fragrant.
Souv. de Louis Spæth. Very large flowers of deep purplish red, in immense, compact trusses.
Giant of Battles. Reddish lilac. An improved variety; especially fine.

Prices: The above in 18-in. to 24-in. size, 35 cts. each; 2 to 3 ft., 60 cts. each; all by express.

OFFER 52 The five named Lilacs, 18- to 24-in. size, for $1.60; 2 to 3 ft., the five for $2.75; all by express.

Old-fashioned or **Common Lilac** (*Syringa vulgaris*). Rich, dark green foliage and large panicles of fragrant, purple flowers.
Old-fashioned White Lilac (*S. vulgaris alba*). Pure white.
Persian Lilac, Purple (*S. Persica*). 7 to 8 feet. Deep, rich purple and deliciously sweet. The branches of the Persian Lilac bend gracefully.
Persian Lilac, White (*S. Persica alba*). Pure white; fragrant.

Prices for above: 15 cts. each, 4 for 50 cts., postpaid; 2-yr. size, 30 cts. each, 5 for $1; 3-yr. size, 50 cts. each, 3 for $1.25, by express.

Lilac, Marie Legraye

"Beautify Your Yard"

An instructive booklet which tells how to arrange hardy plants for making screens, arbors, etc. Price, 10 cts., postpaid, or free (on request) with a shrub order amounting to $1 or more.

PHILADELPHUS (MOCK ORANGE) Two varieties

The varieties of Philadelphus are highly valued on account of their decorative qualities. Their popularity is maintained by their deliciously fragrant flowers, but it should be remembered that young plants are not so sweet-scented as those that have matured.

P. coronarius. The fragrant white flowers come in May on a bush of erect, compact habit. 1-yr., 15 cts., postpaid; 2-yr., 35 cts., by express.
P. grandiflora. Forms a large, spreading bush, with graceful, drooping branches. A strong grower, with flowers only slightly fragrant. 1-yr., 15c., ppd.; 2-yr., 35c., by exp.
PURPLE FRINGE (Smoke or Mist Tree; *Rhus Cotinus*). Grows 8 to 9 feet. An old-time shrub or small tree of irregular habit. In summer it is enveloped with a mass of fleecy purple bloom resembling smoke or mist. 1-yr., 20c. each, postpaid; 2-yr., 35c., by exp.

A CHOICE SELECTION OF FLOWERING SHRUBS THAT WILL GIVE

BLOOM FROM APRIL TO SEPTEMBER

2 Altheas (2 colors)	1 Calycanthus	2 Weigelas (2 vars.)	2 Spireas (2 vars.)
1 Hydrangea panic. grand.	1 Philadelphus	2 Deutzias (2 vars.)	1 Forsythia

OFFER 52a. The above 12 Hardy Shrubs, $1.25, postpaid; or 2-yr. size, the 12 for $3, by express.

C. & J. FLOWERING SHRUBS CAN BEAUTIFY YOUR PROPERTY AND INCREASE ITS VALUE

JAPAN SNOWBALL (*Viburnum plicatum*)

(See cut page 55)

Pure white flowers in dense, globular clusters, 4 to 5 inches in diameter, which look like balls of snow. The plant grows 6 feet and over, and the blooms fairly cover the bush. 1-yr. size, 20 cts. each, postpaid; 2-yr., 35 cts. each; extra 2-yr., 50c. each, by exp.

JAPAN SNOWBALL, Tree Form. $1 each, by express.

COMMON SNOWBALL (*Viburnum opulus sterile*). June. 6 to 9 feet. Bears beautiful masses of flowers. 1-yr., 15 cts. each, postpaid; 2-yr., 25 cts., 3-yr., 40 cts. each, by express.

SNOWBERRY (*Symphoricarpus racemosus*)

A small, native shrub that grows well in almost any soil and succeeds in shaded locations. It is quite hardy, produces small white or pinkish flowers in July and August, and these are succeeded by abundant white berries that last well into the winter. (See cut.) 1-yr., 15 cts., postpaid; 2-yr., 35 cts., by express.

Berries of Symphoricarpos racemosus (Snowberry)

USEFUL ORNAMENTAL HEDGES

Beautiful hedges add much to the appearance of a property, and are everywhere coming into more general use. They look better than fences, last longer and cost less; when once established, they require only a little cultivation and pruning each year to keep them the desired shape and size. A fence is more trouble; a hedge grows better-looking every year. These plants are also used for individual lawn specimens. See between the trees in the illustration.

We can furnish a fence to grow like this California Privet Hedge at 5c a "running foot." It can be trimmed at any time without injury

THE UNIQUE HEDGE TRIMMER

Does four times more work than the old hedge shears. *Cuts more quickly and evenly.*

Price $5, by express

Note the cutter at right-hand side for heavy branches.

Order now and have one ready when needed.

CALIFORNIA PRIVET (*Ligustrum ovalifolium*)

Most Popular Hedge Plant

A remarkably vigorous grower, compact and regular in form, with glossy, wax-like foliage. It is by many recognized as the **Ideal Hedge Plant.** Thrives in all kinds of soils and situations, in sun or shade, around railroads or smoky factories, and for sea-shore planting it is one of the best. Extensively planted in hot, dry, southern soils; is never troubled by insects and will withstand shearing at all seasons. Plant 6 to 9 inches apart. Our plants are thrifty and well rooted. 10 cts. each, 3 for 25 cts., 50 for $2.50, delivered. For prices of larger quantities, see below.

	100	1,000	
12 to 18 inches	$3 00	$25 00	25 at 100 rate, 250 at 1,000 rate, by express or freight.
18 to 24 inches	4 00	35 00	
2 to 3 feet	6 00	50 00	
3 to 4 feet	7 00	60 00	
4 to 5 feet	9 00	75 00	

NOTE. Japan Barberry is hardier than California Privet, and is to be preferred where the winters are very severe. See page 54.

ROSE HEDGES

are certainly coming to be more and more popular as people learn about the splendid qualities of the Rugosa Roses for this purpose. They make neat, compact, uniform growth, and the thick, bushy mass of glossy, crinkled foliage gives a particularly fine appearance. Plant 18 inches apart.

Rosa rugosa. Red or White. 2-yr. size, $20 per 100, by express.

An excellent Rose hedge is made by training Climbing Roses on a wire fence. Plant them about 4 or 5 feet apart, and for this purpose we know of none better than *Excelsa*, the splendid Red Dorothy Perkins Rose, voted by the American Rose Society the finest Rose introduced in the last five years. It will pay to make the fence substantial to start with, and remember to cut out the old wood each year as soon as the Rose has finished blooming. (See further description on page 28.)

Excelsa (Red Dorothy Perkins). 2-yr. size, $20 per 100; 3-yr. size, $35 per 100, by express.

BOX EDGING (*Buxus sempervirens*)

The old-fashioned dwarf edging plant. Grows only about 15 inches high. There are some gardens in this country where the pathways are edged with Box plants (like these) over 100 years old. Always dwarf and of slow growth, hardy and evergreen. Plant in single or double rows 4 to 6 inches apart. Prices, 4- to 5-in. plants, $1 per doz., $6 per 100; 5- to 6-in., $1.25 per doz., $8 per 100, by express.

HARDY EVERGREEN ARBORVITAE

Two Choice Varieties

Suitable for making dense hedges for windbreaks, or used as lawn specimens. They grow symmetrically, and the dark, evergreen foliage is beautiful always. We offer ornamental pot-plants, 6 to 8 inches, that can be planted outdoors or used for house decoration. Two varieties. 15 cts. each, 12 for $1.50, postpaid.

Thuya occidentalis pyramidalis. 10 to 15 ft. Grows slender.

Thuya occidentalis Sibirica. 6 to 10 ft. Conical in growth.

A FEW OTHER EXCELLENT HEDGE PLANTS

frequently used with satisfaction

As all these bloom freely they are very desirable.

ALTHEAS. In assorted colors; useful for tall hedges. In bloom from August till frost. Plant 12 to 18 inches apart. 2- to 3-ft. size, $15 per 100, by express.

HYDRANGEA paniculata grandiflora. In bloom from July till frost. Makes a grand show. An excellent ornamental hedge. 2- to 3-ft. size, $20 per 100, by express.

SPIRÆA Van Houttei. A most graceful, flowering hedge plant that blooms profusely in the spring. Dark green foliage, beautiful always. 2- to 3-ft. size, $15 per 100, by express.

Prices on other sizes of all the above on request

SEE OVER FOR JAPAN BARBERRY

JAPAN BARBERRY (*Berberis Thunbergii*). Perfectly Hardy

An ideal shrub and hedge plant, gracefully beautiful in summer, with its arching, thorny branches thickly covered with small, fine, rich green leaves, which change in the autumn to a unique fiery crimson. Its pretty, drooping, yellow flowers are followed by clusters of brilliant red berries that remain after the leaves are gone and delight the birds. Note in the oval a winter scene, showing the red berries shining through the ice-covered branches.

PRICES PREPAID			PRICES BY EXPRESS COLLECT					
Quantity	1-yr.	Ex. 1-yr.	Quantity	1-yr.	Ex. 1-yr.	2-yr.	3-yr.	Specimens
Each	$0.15	$0.25	12	$1.00	$2.00	$2.50	$3.50	$6.00
12	1.25	2.25	100	6.00	11.00	15.00	25.00	
100	7.50	14.00	1,000	50.00	100.00	120.00		

Buyers for important park systems come to us for Barberry, because our stock is grown not from seeds, but from cuttings and produces a uniform, shapely hedge.

SEE OTHER HEDGE PLANTS, CALIFORNIA PRIVET, ETC., ON PAGE 53

The beautiful Spirea Van Houttei

Japan Snowball (Viburnum plicatum) See page 52

Salvia Greggii. New. This hardy Salvia blooms profusely for two months in early spring and again in the fall. Color is soft cerise-crimson. Winter protection is necessary in the northern states. 25 cts., postpaid; larger size, 50 cts., by express.

Styrax Japonica. Blooms in June and July and grows 8 to 10 feet. A valuable shrub from Japan, grows neat and compact in tree form and is covered all over with snowy white, bell-shaped flowers; very handsome and quite hardy. 1-yr. size, 15c. ea., ppd.; 2-yr., 35c.; 3-yr., 50c., by exp.

Wayfaring Tree (*Viburnum Lantana*). Grows 5 to 6 feet. Bears beautiful white flowers, followed by berries that become pink, red and black in turn as they ripen. Useful for planting singly or in groups. 1-yr. size, 15 cts. each, postpaid; 2-yr., 35 cts. each, by express.

White Fringe (*Chionanthus Virginica*). Grows 8 to 10 feet. In June the graceful, lace-like, white flowers hang in drooping panicles between the rich dark leaves, and come in such profusion as almost to hide the foliage. 1-yr. size, 20c. each, postpaid; 2-yr., 35c. each; 3-yr., 50c., by express.

FIVE CHOICEST SPIREAS

Van Houtte's Spirea. Blooms in May and June and grows 5 to 6 feet in height. An immense bloomer, with pure snow-white flowers, borne in plume-shaped clusters all over the plant, as shown in the illustration above. This Spirea makes an exceedingly attractive hedge.

Anthony Waterer. The *perpetual-blooming* Red Spirea. A fine, hardy, perpetual-blooming shrub; makes nice, shapely bushes 2 to 3 feet high; begins to bear its large, flat clusters of rich, rosy red flowers almost as soon as planted and continues blooming at short intervals all through the summer and fall. Makes fine single specimens, or may be used for ornamental hedges, etc.

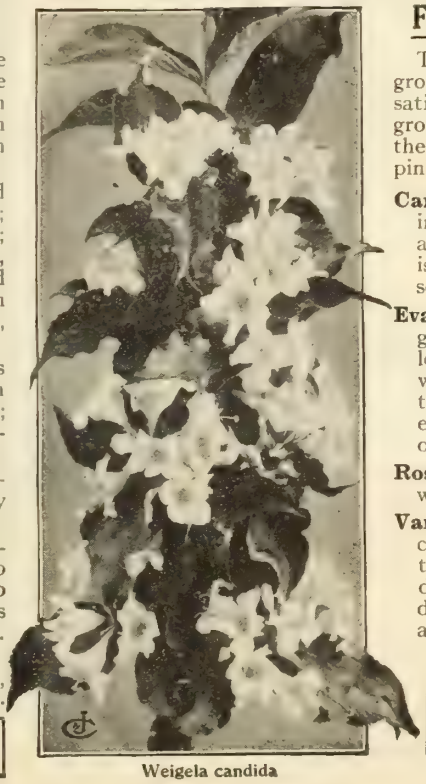
Bridal Wreath Spirea (*S. prunifolia*). Flowers white and double like little roses, borne in great profusion the whole length of the branches; blooms early in spring and is always greatly admired.

Golden Spirea (*S. aurea*). Golden yellow foliage and small, white flowers; contrasts splendidly with the other Spireas.

Blue Spirea (*Caryopteris Mastacanthus*, or Verbena Shrub). This is the finest blue-flowering shrub we have; makes neat, compact bushes, 18 inches to 2 feet high; begins to bloom in August and continues loaded with lovely sky-blue flowers until frost. The foliage has a peculiar, spicy fragrance.

Prices of Spireas: 1-yr. size, 15c. each; larger size, 25c. each, ppd.; 2-yr. size, 35c.; 3-yr. size, 50c., by exp.

OFFER 55 The above 5 Spireas in 1-yr. size for 50c.; larger size, $1, postpaid; the 5 in 2-yr. size for $1.25, by express.



Weigela candida

FREE-FLOWERING WEIGELAS

They may be planted singly or in groups, in the sun or shade, and are always satisfactory. They make a broad, vigorous growth 5 to 8 feet in height. In the spring the entire branches are covered with white, pink or red, trumpet-shaped flowers.

Candida. Flowers pure white, borne in great clusters in June and occasionally throughout the summer. This shrub is easily grown and the foliage is handsome always. (See cut.)

Eva Rathke. The *everblooming* Weigela. It has splendid foliage, and the lovely, dark red flowers with creamy white markings produce an effect not to be had in any other shrub. The flowers are produced continuously throughout the entire growing season.

Rosea. Makes a large, handsome bush, with rose-pink flowers in great profusion.

Variegated-leaved. The flowers are clear pink. Foliage is very attractive, being bordered with creamy white; desirable for planting among your dark-leaved shrubbery, to lighten it and also give variety to your collection.

Price: 15c. each, postpaid; 2-yr. size, 35c.; 3-yr. size, 50c., by express.

OFFER 55a The above 4 in 1-yr. size for 50 cts., postpaid. 2-yr., the 4 for $1.25; 3-yr., the 4 for $1.75, by express.

Sweet-scented Japan Clematis

BEAUTIFUL HARDY CLIMBING VINES

Flower-lovers and gardeners know how indispensable are Vines and Climbers for beautifying one's place, especially near the house. Plant Clematis, Climbing Roses and Honeysuckles about the front porches, with perhaps a vine or two of the Chinese Wistaria to climb as high as the roof. Stone or brick walls are always prettier when ivy-clad. Then, going around to the rear of the house, if you have a trellis to cover, or want a screen for certain buildings, get Honeysuckles, and if you need something to cover a large space quickly, try the Kudzu Vine; the Trumpet Creeper also is good. On the next three pages are the best Climbers for arbors, arches, trellises, porches, etc. Remember how pretty an arbor can be. American Ivy or even Grape-vines (page 87) make a good covering, too.

Clematis Cultural Directions

Clematis should have rich, deep soil, and it is most important that the newly set plants have firm supports on which to climb. They should be tied to these supports **as soon as they have made even a few inches of growth.** If allowed to be blown back and forth by the wind the outer bark gets split, which makes the plant very susceptible to diseases.

The reason many Clematises fail is on account of being planted close to a house where the soil is usually poor and full of brickbats and mortar; instead of which each plant should have, at least, a full barrow-load of the finest, choicest soil.

With good soil and proper care these plants can be easily grown.

CLEMATIS "HENRYII"

SWEET-SCENTED JAPAN CLEMATIS

Virgin's Bower; *Clematis paniculata* (As shown in illustration)

Flowers small, rich creamy white, borne in handsome clusters, completely covering the vine; exceedingly fragrant. The sweetest of all Clematis, and one of the hardiest and easiest to grow. Good, strong plants, 15 cts. each, 2 for 25 cts., $1.50 per doz.; 2-yr. plants, 25 cts. each, 3 for 70 cts., $2.50 per doz.; extra-size, three-year plants, 35 cts. each, 3 for $1, $3.50 per doz., postpaid.

HARDY ENGLISH or LARGE-FLOWERED CLEMATIS

The flowers are large, often measuring 4 to 6 inches across, and are borne in great profusion during July and August. If the location is somewhat moist, partially shaded and on the north side of the house so much the better. They are entirely hardy.

NOTE.—Please read and follow carefully the cultural directions for Clematis, as *we cannot and do not guarantee the English Clematis to grow.*

JACKMANII. Bears great wreaths and clusters of splendid purple flowers, 5 to 6 inches in diameter. *This variety should be trimmed back in November, as its blossoms come on the new shoots.*

RAMONA. A very free bloomer; flowers deep sky-blue and very handsome.

VILLE DE LYON. Flowers large, of a beautiful wine-red.

HENRYII. Rich creamy white; enormous bloomer. (See illustration.)

GIPSY QUEEN. New. Dark purple, reddish stripes. Unlike any other.

LUCIE LEMOINE. A splendid double; pure white. Highly recommended.

Price, same for all: Strong, one-year plants, 30c. each, 3 for 75c.; two-year plants, 40c. each, 3 for $1; three-year plants, 50c. each, 3 for $1.25; all postpaid.

OFFER 56 One each of the Large-flowered English Clematis, Jackmanii, Ramona and Henryii, 3 colors, in 1-yr. size for 75 cts.; in 2-yr. size, the 3 for $1; in 3-yr. size, the 3 for $1.25, postpaid.

SWEET-SCENTED HONEYSUCKLES

We recommend these beautiful Honeysuckles, as they are strong, vigorous growers, not troubled with insects or disease, and, having plenty of foliage, are very desirable for shade and shelter. Several varieties are almost evergreen and retain their foliage nearly all winter; most of them are deliciously fragrant.

Everblooming Honeysuckle, Heckrottii. Color is crimson-carmine on the outside of the flower, which contrasts beautifully with the golden apricot of the inside as the flower opens. Blooms unceasingly all season. (See illustration.)

The Beautiful Halliana Honeysuckle. This variety is *intensely* sweet-scented. It is a strong, clean, neat grower, perfectly hardy, almost evergreen, with leaves that shine as if varnished; constant and most profuse bloomer; flowers buff-yellow, passing to white.

Evergreen Sweet-scented Honeysuckle. A hardy, vigorous grower; deliciously sweet; flowers buff, yellow and white.

Golden-leaved Honeysuckle. Slender, moderate grower; leaves beautifully veined and netted with clear yellow, so that the prevailing color of the foliage is bright yellow; flowers yellow and sweet-scented; fine for pillars and trellises.

Hendersoni. Brilliant orange-red with bright yellow at the mouth of the flowers that are produced throughout the growing season. The clusters are large and long, and borne on long stalks, making them useful for cut-flowers.

Red Coral Honeysuckle. A hardy, rapid grower, suitable for rockwork, walls, etc. Flowers coral-red, very pretty.

Prices for above Honeysuckles

	Each	5	10	100
1-yr., postpaid	$0 15	$0 60	$1 00	
2-yr., "	30	1 35	2 50	
1-yr., by express				$8 50
2-yr., "				15 00
Ex. 2-yr., "	35	1 50	2 50	19 00
3-yr., "	60	2 50	4 00	

OFFER 57 One each of the above 6 Honeysuckles in 1-yr. size, 75 cts.; in 2-yr. size, $1.50, postpaid; in extra-size, 2-yr. plants, the 6 for $1.75, by express.

Akebia quinata. A beautiful hardy climbing vine with rich, dark green foliage and producing in early spring numberless bunches of violet-brown flowers which have a pleasant cinnamon fragrance. One of the prettiest hardy vines we offer. 1-yr. plants, 25 cts. each; 2-yr. size, 35 cts.; 3-yr. size, 50 cts. each, all postpaid.

Dutchman's Pipe vine makes a cool place on a hot day

Apios tuberosa (**Tuberous-rooted Wistaria**). A rapid-growing, slender, climbing vine, bearing clusters of pale blue flowers. Strong bulbs, 3 for 10 cts., postpaid.

Chinese Matrimony Vine (*Lycium Barbarum*). A strong, hardy climbing vine. Bright rosy purple flowers, followed by brilliant scarlet berries; makes a dense, thick growth; a nice shelter for birds. 15 cts. and 20 cts. each, postpaid; 2-yr. size, 35 cts. each, by express.

Cinnamon Vine. A rapid-growing climbing vine, taking its name from the delicious fragrance of its charming, tiny white flowers, which are borne in elegant clusters. Strong roots, 5 cts. each, 50 cts. per doz.; extra-size roots, 15 cts. each, postpaid.

Dutchman's Pipe (*Aristolochia Sipho*). There is no better hardy climbing vine for shade or screen purposes. The flowers are long and pipe-shaped, and the large, heart-shaped, deep green leaves, for which it is most valued, seem never to be troubled with either insects or disease. (See illustration.) Strong plants, 2 to 3 ft., 30 cts. each, postpaid; larger plants, 3 to 4 ft., 50 cts. each, by express.

Kudzu Vine (*Dolichos Japonicus*, or *Pueraria Thunbergiana*). A new hardy climber; **will run 30 to 40 feet in a season,** and quickly cover porches, fences, tall trees, etc. Bears rich purple flowers in handsome clusters. Strong roots, 25 cts. each; larger size, 35 cts. each, 6 for $1.75, postpaid.

Lathyrus (**Perennial Flowering Pea**). Similar to our well-known sweet peas, but entirely hardy. Blooms in clusters from June until frost. Three distinct colors: **Red, Pink** and **White.** 15 cts. each, postpaid.

For Annual Climbers, Moonflowers, etc., see page 59

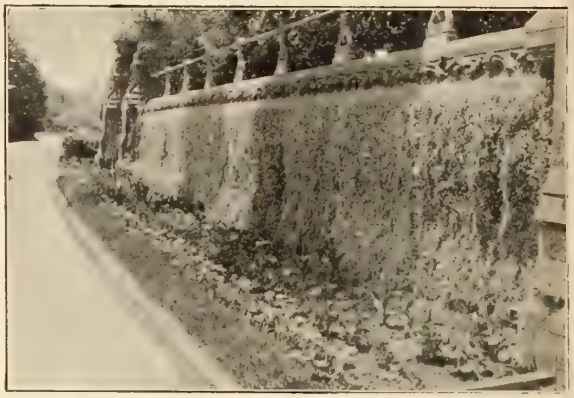
EUONYMUS (TWO VARIETIES)

A dense-growing, evergreen vine, climbing by aërial roots, often reaching 15 to 20 feet high. Bears pretty fruits; makes good growth if planted in rich soil, and perhaps more satisfactory in a shady situation.

Radicans. Small, rich green leaves.

Radicans variegata. Green leaves variegated with silvery white.

Price: Either variety, 15 cts. each, 12 for $1.50, postpaid; stronger and larger plants, 30 cts. each, 12 for $3, by express.



Euonymus radicans variegata

WILD GRAPE, or CRIMSON GLORY VINE (*Vitis Coignetiae*)

Strong-growing, hardy vine, grown principally for its heavy foliage, which makes splendid shade, and in the fall becomes a mass of rich crimson. Delightful for the porch or a trellis. 15 cts. each, postpaid; large plants, 35 cts. and 50 cts. each, by express.

Wistarias will climb to your roof, if desired

BIGNONIA GRANDIFLORA THE MAMMOTH-FLOWERED TRUMPET CREEPER

A splendid climbing vine; will grow 8 to 10 feet in a season, and is perfectly hardy. All through July and August it bears immense quantities of great, orange-red, trumpet-shaped flowers. One size only, 50 cts. each, by express.

MAGNIFICENT WISTARIAS

The Wistarias are valuable wherever tall-growing climbers are wanted. They are hardy, rapid growers, and the flowers are borne in long, pendulous clusters early in the season. Our plants are grafted (not seedlings) from specially selected stock, hence they are *sure bloomers*. For best results they should be planted in deep, rich earth, but they will thrive in sandy soils.

Price for all: One-shoot, 4-foot plants, trimmed back ready for planting, 35c.; two-shoot, 6-foot plants, trimmed back, 50 cts. each, both by express.

Multijuga (Long-clustered Wistaria). Distinguished from the other varieties by the longer and looser clusters and deep purple flowers. The *clusters are immense, often 2 to 3 feet long.*

Magnifica. Most vigorous of all. A well-started plant will often grow 30 to 40 feet in a season. It blooms rather late; soft lavender-blue.

Chinese White. Pure white flowers, borne in long, drooping clusters.

Chinese Blue. Lovely violet-purple flowers; deliciously sweet.

Frutescens. Excellent for shade, as it makes a tremendous growth of foliage. Small flowers. 1-yr. only, 20 cts., postpaid.

OFFER 58 One each of the first 4, in first size, $1; in largest size, the 4 for $1.75, both by express.

Japan, or Boston Ivy (*Ampelopsis Veitchii*). For covering houses, churches, schools, etc., this vine has no equal. The handsome, deep green foliage changes in autumn to crimson. 15 cts. each, 2 for 25 cts.; 2-yr. plants, 30 cts. each, 2 for 50 cts.; extra-strong, 2-year plants, 50 cts. each, 3 for $1.25, postpaid.

American Ivy (*Ampelopsis quinquefolia*). The true Virginia Creeper; hardy and noted for its brilliantly colored foliage in autumn. 15 cts. each, $1.50 per doz.; 2-yr., 30 cts. each, $2.50 per doz.; 3-yr., 50 cts. each, $4 per doz., postpaid.

New Japanese Ivy (*Ampelopsis Lowii*). The leaves of this variety are deeper cut and more graceful than any other Ampelopsis. 20 cts. each; stronger plants, 40 cts. each, postpaid.

Hardy English Ivy (*Hedera Helix*). A hardy, evergreen, climbing vine with dark, glossy green leaves. Much used for covering walls of churches, etc., and for cemetery work. 15 cts. each, $1.50 per doz.; large size, 30 cts. each, $3 per doz., postpaid.

Vitis Henryana. Leaves velvety green, with veins of silvery white. Introduced from China. Foliage turns red in autumn. 1-yr. only, 15 cts., postpaid.

OFFER 58a The 5 clinging Ivies named above, in 1-yr. size, 70 cts., postpaid.

AMPELOPSIS VEITCHII (BOSTON IVY)

HALF-HARDY or SUMMER VINES

The Magnolia-scented White Moonflower

THE MAGNOLIA-SCENTED WHITE MOONFLOWER (*Ipomoea noctiphyton*)

A beautiful summer climber; grows 15 to 20 feet high; makes a nice shade for porches or trellises, and bears a profusion of large, trumpet-shaped, snow-white flowers, richly scented and very beautiful. The foliage is large and makes splendid shade. 15 cts. each, 2 for 25 cts., $1.25 per doz., postpaid. (See cut.)

THE BEAUTIFUL BLUE DAWN FLOWER (*Ipomoea Leari*)

A strong, vigorous climbing vine, which will soon cover a porch trellis with handsome foliage and large, bell-shaped flowers of *pure heavenly blue*. A nice companion for the white Moonflower. Strong plants, 15 cts., each, 2 for 25 cts., $1.25 per doz., postpaid.

OFFER 59 One each of the above two beautiful vines for shade this summer, for 25c. ppd.

PARADISE FLOWER (*Solanum Wendlandii*)

This plant will grow from 10 to 15 feet in a season, and produces great clusters of lovely sky-blue flowers, 20 to 30 at a time. The blooms are produced continually from the time the plant becomes established until frost. 20 cts. each, postpaid.

FOR PORCH DECORATION

1 No. 8 Self-watering Hanging-Basket

1 Ring with 8 feet of Chain	1 Ceiling Hook 4 Chain Hooks	1 Fern 4 Vines

All above for $1.75, by express

ASK FOR OFFER 59a

Trailing Begonia (*Cissus discolor*). An exquisite trailing plant. Dark crimson stems and foliage like the choicest Rex Begonia. 15 cts. each, postpaid.

Parlor Ivy. Grows very quickly and makes an abundance of pretty green foliage. 10 cts. each, 3 for 25 cts., postpaid.

Madeira Vine. A quick-growing climber which bears sweet, feathery, white flowers. Roots, 5c. each, 6 for 25c., ppd.

Tradescantia variegata (**Wandering Jew**). Fine, variegated leaves, striped crimson, green and silver, with a beautiful silvery sheen on them. A very rapid grower and excellent for hanging-baskets, vases, window-boxes, etc. 10 cts. each, postpaid.

Our Booklet "BEAUTIFY YOUR YARD" is full of useful hints and is well illustrated. Price, 10 cts., postpaid

Passion Flower, Northern Cross. (Two-thirds natural size)

Cobaea scandens (**Cathedral Bells**). A choice, slender-growing, climbing vine. Grows 20 to 30 feet in a season; has handsome foliage and the bell-shaped, violet-blue flowers are produced continuously. 15 cts. each, 2 for 25 cts., postpaid. (See cut.)

Vinca variegata. Elegant, low-growing, trailing vine; bright glossy green leaves, widely bordered with creamy white; always bright and pretty; extra nice for pots, vases, baskets, window-boxes and rockeries. 10 cts. each, 6 for 50 cts., postpaid.

Vinca Minor. Evergreen and hardy. See this offered on page 49.

Passion Flower, Northern Cross. Grows 8 to 10 feet in a season, with handsome, glossy green foliage and flowers over 5 inches across, showing a well-defined raised cross in the center, surrounded by a wonderful halo of fine sky-blue rays, underlaid with beautiful rose-pink and white petals; delightfully fragrant. 15 cts. each; larger size, 25 cts. each, postpaid. (See cut.)

OFFER 59b 1 White Moonvine, 1 Blue Dawn Flower, 1 Cobea and 1 Passion Vine, rapid growers, the 4 for 50c., ppd.

FERNS FOR HANGING-BASKETS AND JARDINIERES

Asparagus plumosus

The magnificent Roosevelt Fern

Whitmanii Fern

RUNNING FERNS (3 kinds)

ASPARAGUS PLUMOSUS (Climbing Lace Fern). An extremely graceful window climber. The fine, feathery foliage is always bright and green. It is in great demand for floral decorations as the fronds retain their freshness for weeks when cut. (See illustration.) 15 cts. and 25 cts. each, postpaid; extra sizes, 35 cts. and 50 cts. each, by express.

ASPARAGUS SPRENGERI (Emerald Feather). Very valuable for vases and baskets. Makes long, trailing, emerald fronds; very beautiful. 15 cts. and 25 cts. each, postpaid; extra sizes, 35 cts. and 50 cts. each, by express.

CLIMBING FERN (*Lygodium Japonicum*). A true climber, with beautiful, slender fronds. Grows 8 to 10 feet. A splendid window-plant. 15 cts. each; larger size, 25 cts., postpaid.

BEAUTIFUL JAPANESE FERN-BALL

Made of Fern roots wrapped around moss. No soil required

DIRECTIONS FOR STARTING.—Soak the ball in tepid water for half an hour, then hang up. Sprinkle occasionally as required.

Prices: 7- to 9-inch size, 65 cts. each; 5-inch size, 40 cts. each; 4-inch size, 25 cts. each, postpaid.

ORNAMENTAL FERNS

TEDDY JUNIOR. Has all the valuable characteristics of the Roosevelt Fern, but it produces shorter fronds in great quantities. 15 cts. and 25 cts. each, postpaid; extra size, 50 cts., by express.

ROOSEVELT FERN. Resembles the Boston Fern, but produces twice as many wide, drooping fronds, and the pinnæ are beautifully undulated. (See illustration.) 15 cts. and 25 cts. each, postpaid; extra size, 50 cts., by express.

Amerpohli (The Philadelphia Lace Fern). Each broad, graceful frond seems like a piece of delicate lace. 25 and 35 cts. each, postpaid; larger size, 50 cts. each, by express.

Boston Fern. Fronds grow 2 to 3 feet long and droop over in the most delightful way. 15 cts. and 25 cts. each, postpaid; larger size, 50 cts. each, by express.

Newport Fern (*Scotti*). Resembles the Boston Fern, but grows more erect, has shorter, narrower fronds. 15 cts. and 25 cts. each, postpaid; larger size, 50 cts., by express.

Scholzeli. The crested dwarf Scotti Fern. The plant has a fluffy crested appearance much like the Ostrich-Plume Ferns. 15c. and 25c. each, postpaid; larger size, 50c. each, by express.

Whitmanii. (See illustration.) Fronds wide, graceful, dense and feathery. 15c. and 25c. each, postpaid; larger size, 50c. by exp.

Japanese Fern-ball

DWARF-GROWING FERNS FOR FERN-DISHES AND TABLE DECORATION

CRESTED HOLLY FERN (*Cryptomium Rochefordianum*). Fronds are green and deeply toothed. (See cut, page 61.) 15 cts. and 25 cts. each, postpaid.

PTERIS WILSONI. Fronds like crested seaweed. 15c. and 25c. each, ppd.

MAIDENHAIR FERN (*Adiantum cuneatum*). The best-known table Fern, with dainty, lacy fronds, unlike any other. 15 cts. and 25 cts. each, postpaid.

THE LADY FERN (*Polystichum setosum*). Erect, feathery growth. 15 cts. each, postpaid.

PTERIS CRETICA ALBO-LINEATA (Silver-Leaf Fern). Pea-green foliage with silvery variegations; very distinct. 15 cts. and 25 cts. each, postpaid.

CROWFOOT FERN (*Pteris Wimsetti multiceps*). Dark green fronds borne on strong, black stems; the fronds are bunched at the top, with an appearance like a bird's foot. 15 cts. each, postpaid.

VICTORIA FERN (*Pteris Victoria*). The fronds are much divided and marked with white. 15 cts. each, postpaid.

PARSLEY FERN (*Onychium Japonicum*). Finely cut foliage which resembles parsley. 15 cts. each, postpaid.

GOLD FERN (*Gymnogramma sulphurea*). The under side of the fronds seems covered solid with gold-dust. 20 cts. each, postpaid.

BIRD'S-EYE FERN (*Aspidium Tsussimense*). Very dwarf in growth; the fronds have a lace effect and are profuse in growth. 15 cts. each, postpaid.

OFFER 60 Any 3 above 15-cent Dwarf Ferns for 40 cts.; any 8 above 15-cent kinds for $1, or the entire set of 10 for $1.25, postpaid.

Ornamental Palms and Decorative Plants

Kentia Belmoreana Palm

The lovely Phoenix Roebelini Palm

Araucaria excelsa (Baby Christmas Tree)

Kentia Belmoreana. This Palm is not affected by the dust and dry air of the house, and will grow and thrive where few other plants would live. Plants, 6 to 8 inches high, 25 cts. each; larger size, 35 cts. each, postpaid; extra size, 50 cts. each, by express. (See illustration.)

Phoenix Roebelini. Resembles the beautiful *Cocos Weddelliana* in graceful foliage, but is much more vigorous in growth, and its gracefully recurving leaves, with very narrow, dark green pinnæ, give it a lightness and airiness not surpassed by any other variety. 25c. and 50c. each, postpaid; larger size, 75c., by express. (See illustration.)

Ostrich-Feather Palm (*Areca lutescens*). Foliage is rich, glossy green, with bright yellow stems, full of grace and beauty; easily grown. Strong plants, 6 to 8 inches high, nested 3 in a pot, 25 cts.; 10 to 12 inches, 35 cts., postpaid; larger plants, 50 cts. and 75 cts., by express.

OFFER 61 One each of Kentia, Phœnix, and Ostrich-Feather Palms, in nice mailing plants, for 60 cts., postpaid. In larger, 50-ct. size, the 3 for $1.25, by express.

Umbrella Plant (*Cyperus alternifolius*). Can easily be grown in a bowl or dish half-filled with rich soil, then filled with water. 15 cts. and 20 cts. each, postpaid; larger sizes, 35 cts. and 50 cts. each, by express.

Cocos Weddelliana. This is one of the most graceful of all the smaller Palms. Its slender, erect stem is freely furnished with graceful, arching fronds and fine, deep green leaves. It is especially suitable for fern-dishes as the plants are of slow growth and maintain their beauty for a long time. Nice plants, 6 to 8 inches high, 3 fronds, 30 cts. each, postpaid; larger sizes, 50 cts. and 75 cts. each, by express.

Latania Borbonica (**The Fan Palm**). Thrives in any ordinary living-room in spite of heat, dust or drought. Has elegant, fan-shaped leaves, rich dark green, beautifully fringed. Grows easily. Fine plants, 6 to 10 inches high, 25 cts. each; 10 to 15 inches high, 35 cts. each, postpaid; 15 to 18 inches high, 50 cts. each, by express. (See illustration.)

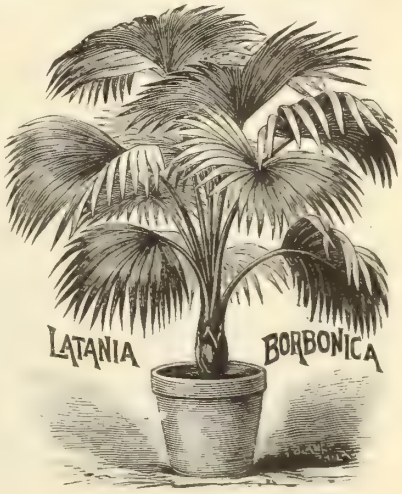
Araucaria excelsa (**Baby Christmas Tree**). This is one of the handsomest and most beautiful of all the decorative evergreens for house culture. It grows nicely in parlor or living-room, requires very little care, not subject to insects, stands hard usage well and is exceedingly beautiful. **Fine, sturdy little trees, 8 to 10 inches high, two to three tiers of branches, from 4-inch pots, $1 each, postpaid; larger and heavier trees, $1 and $1.50 each, by express.** (See illustration.)

The New Crested Holly Fern (see page 60)

Allamanda Williamsii. Bears clusters of sweetly scented, golden yellow, lily-like flowers. The leaves are dark, glossy green. Makes a charming house plant. 20 cts. each; larger size, 35 cts. each, postpaid; extra size, 50 cts. each, by express.

The Rubber Tree (*Ficus elastica*). One of the very finest ornamental plants. Fine, sturdy plants, 65 cts. each, postpaid; larger sizes, 50 cts., 75 cts., and $1 each, by express.

OFFER 61a 1 each of the 5 Palms, Kentia, Phœnix, Ostrich-Feather, Cocos and Latania, for $1.25, postpaid; same in largest size, the 5 for $2.75, by express.



Type of Rex or Painted-Leaf Begonia

JAPANESE ABUTILONS (Flowering Maples)

Free-flowering; drooping, bell-shaped blooms; very attractive and all, except Savitzii, bloom continuously (see cut, page 72).

Savitzii. Green leaves bordered white. This variety is usually grown for its foliage only. 20 cts. each.
Robert George. Flowers orange, veined with crimson. 15 cts. each.
Shower of Gold. Exquisite golden flowers, freely produced. 15 cts. each.
Silver-edged Souv. de Bonn. Leaves edged creamy white; flowers buff, veined with rose. 15 cts. each.

OFFER 62 Any 3 for 40 cts., or the set of 4 for 50 cts., postpaid.

Antirrhinum, or Snapdragon. (See cut, page 72.) Bright, showy flowers that bloom all summer and are steadily becoming more popular. Useful both for bedding and cutting. We offer three distinct colors—**Pink, Yellow** and **White.** 15 cts. each, 3 for 40 cts., 12 for $1.50, postpaid.

Aster Plants. In four separate colors: **Pure White, Purple, Shell-Pink** and **Crimson.** Will keep for ten days when cut. 10 cts. each, 6 for 50 cts., $1 per doz., postpaid.

REX or PAINTED-LEAF BEGONIAS

THESE BEAUTIFUL PLANTS ARE STEADILY ATTRACTIVE

Some of these Begonias have chocolate-brown foliage, others rosy bronze, purple and silver, green and bronze, coppery rose, green and silver, etc. All are beautiful.

When watering, do not wet the leaves, and give your plants shade during the hot summer months. 20 cts. each, postpaid.

OFFER 62a 5 Rex Begonias, our selection all distinct and different, for 90 cts.; or 5 Rex and the Evansiana, offered below, 6 in all, for $1, postpaid.

EVANSIANA, the Hardy Flowering Begonia

Lives out over winter in this latitude without protection and spreads rapidly. Bears immense clusters of exquisite coral-pink flowers. 20 cts. each, 3 for 50 cts., postpaid.

Browallia. Deep violet-blue flowers 2 inches across; *continual bloomer*, and does especially well as an indoor pot-plant. 15 cts. each, postpaid.

Royal Purple Bougainvillea. In great demand for Easter decoration. Bears masses of curious, reddish purple flowers. 15 cts. each, larger size 20 cts. each, postpaid; 2-yr. size, 35 cts. each, 3-yr. size, 50 cts., by express.

CHOICE FLOWERING BEGONIAS

Gloire de Chatelaine. New. Resembles the great "Gloire de Lorraine" but more easily grown. Flowers are exquisite rosy pink and bloom abundantly. 25 cts., postpaid.
Corallina Lucerna. New. Makes gigantic trusses of bronzy red flowers. Foliage spotted silver. 25 cts., postpaid.
Fuchsioides coccinea. Tiny leaves; scarlet flowers. 10c., ppd.
Marguerite. Flowers pink; foliage bronze. 10 cts., postpaid.
Metallica. Metallic bronze leaves; flowers white. 10 cts., ppd.
Multiflora rosea. Bright rosy pink flowers. 10 cts., postpaid.
President Gaulin. Pinkish white flowers. 10 cts., postpaid.
Robusta. White, with pink stripe in center. 10 cts., postpaid.
Sandersonii. Fine, coral-red, heart-shaped flowers, constantly in bloom. 10 cts., postpaid.
Weltoniensis alba. White flowers, fern-like foliage. 10 cts., postpaid.

OFFER 62b Any 5 above 10-cent varieties, your choice for 40 cts.; or, the complete set of 10 above for $1, postpaid.

PLANTS SUITABLE FOR EDGING

ACHYRANTHUS rosea. Red.
Emersonii. Leaves red and pink.
ALTERNANTHERA aurea. Yellow leaves; dwarf.
Brilliantissima. Brilliant red.
Jewel. Rich carmine.
AGERATUM, White Cap. White.
Lady Jane Gray. Blue flowers.

Above, 10 cts. each, 75 cts. per doz., postpaid; by express, $5 per 100

ACALYPHA musaica. Leaves rich autumn tints.
Sanderii. Long, red, tassel flowers.
Variegated-leaved. Fine. All colors in the leaves.
ÆRVA sanguinea (Blood Leaf). Grand edging plant.

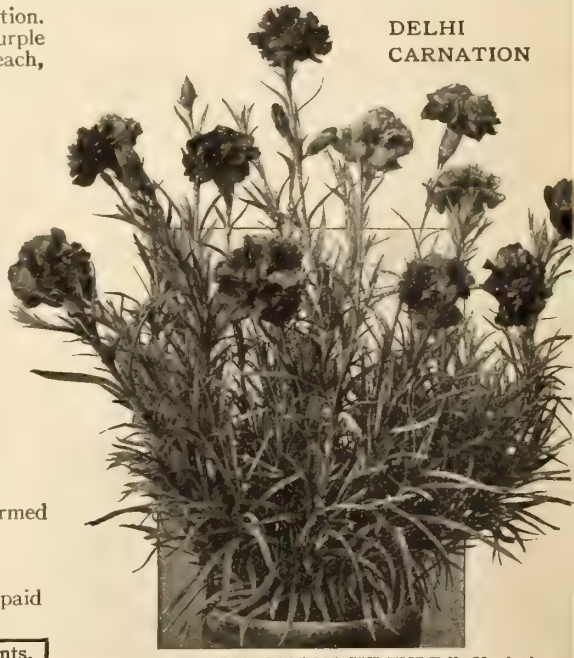
Any of the above, 15 cts. each, $1.25 per doz., postpaid.

EVERBLOOMING CARNATIONS

Alma Ward. A grand new white; large and fragrant. 15 cts., postpaid.
Beacon. A brilliant scarlet; early bloomer. 15 cts., postpaid.
Champion. An excellent, new, highly commended red. 20 cts., postpaid.
Delhi. Very bright shade of red. An easy grower, with large, well-formed flowers that bloom profusely. 25 cts., postpaid.
Eldorado. An exquisite and attractive yellow flower. 15 cts., postpaid.
Enchantress. Most beautiful rose-pink; large flower. 15 cts., postpaid.
Mrs. C. W. Ward. A beautifully formed, deep pink flower. 15 cts., postpaid
White Enchantress. Snow-white; very rich fragrance. 15 cts., postpaid.

OFFER 62c The entire set of 8 free-blooming Carnations, strong plants, for $1, postpaid.

DELHI CARNATION



"AMERICAN CARNATION-CULTURE." Varieties, propagation, etc. See page 96 for this and other books

THE BEST CHRYSANTHEMUMS

5 SELECT VARIETIES

Harvard. A particularly attractive flower and fine for exhibition; color is very dark crimson; grand stem and foliage. 25 cts. each.

Golden Eagle. The most glorious golden yellow Chrysanthemum in existence; the long, incurving petals and wonderful color produce a pleasing effect. Great quantities used by cut-flower growers. 25 cts. each.

October Sunshine. Makes a splendid flower, on strong stems. Color, orange-yellow. 20 cts. each.

Queen of the Whites. Enormous flowers of pure, snowy white. 25 cts. each.

Pacific Supreme. Noted for the extra-large flowers of an unusual shade of pink. One of the most popular pink "Mums." (See cut.) 20 cts. each.

OFFER 63 One each of the above selected Chrysanthemums, 5 in all, for $1, postpaid.

12 EXHIBITION VARIETIES

Salomon's Gold. Beautiful golden yellow. (See cut.) 15 cts. each.
Dr. Enguehardt. Pink, without a trace of purple. (See cut.) 15 cts. each.
Ivory. A gem among whites and very popular. 15 cts. each.
Mrs. Jerome Jones. Yellow, heavily penciled bronze-red. 15 cts. each.
Black Hawk. This flower looks like crimson velvet. 15 cts. each.
Major Bonnaffon. Clear yellow; globular flowers; perfect. 15 cts. each.
Timothy Eaton. A large, incurved white. Extra fine. 15 cts. each.
Col. Appleton. Golden yellow, globular flowers. 15 cts. each.
Cullingfordi. Large; red with golden bronze reverse. 15 cts. each.
Princess of Wales. Pure silvery white. 15 cts. each.
President Loubet. White, tinted pink; exquisite. 15 cts. each.
Miss Minnie Bailey. Bright pink, tinted lavender. 15 cts. each.

OFFER 63a Any 6 of above for 75 cts., or the set of 12 for $1.40, postpaid.

New Chrysanthemum, Salomon's Gold

12 SEPTEMBER-FLOWERING KINDS

Glory of the Pacific. Clear pink; very choice. 15 cts. each.
Robert Halliday. Very popular, early; yellow. 15 cts. each.
Roserie. Clear, bright pink; *profuse bloomer.* (See cut.) 15c. ea.
October Frost. Early-blooming white. (See cut.) 15 cts. each.
Princess Louise. Violet-crimson, bronze center. 15 cts. each.
Intensity. Reflexed bright crimson. 15 cts. each.
Monrovia. A good early yellow. 15 cts. each.
Eagle d'Or. Strong, rich orange-yellow. 15 cts. each.
Estella. Large; creamy white; excellent. 15 cts. each.
Smith's Advance. The earliest large, pure white. 15 cts. each.
L'Africaine. Crimson, with reverse of petals old-gold. 15c. ea.
Maud Dean. Flowers of extra-large size; blush-pink. 15c. ea.

OFFER 63b Any 6 of the above for 75 cts., or the 12 for $1.40, postpaid.

THE CHRYSANTHEMUM, by Arthur Herrington. This book gives full information concerning the growing of these plants for best results. Price, 50 cts., postpaid.

6 OSTRICH-PLUME VARIETIES

Large flowers with curious hairs on each petal; on account of their odd appearance these varieties always attract attention. When planted outdoors they should be protected from frost in exposed situations.

Beauty of Truro. Rich purplish bronze; large flowers, beautifully feathered. Very showy. 15 cts. each.
Child of Two Worlds. Snow-white; splendid flower. 15c. each.
Leocadie Gentils. Pure deep yellow. 15 cts. each.
Louis Boehmer. Silvery pink; splendid globular form. 15c. ea.
Monarch of Ostrich-Plumes. Chrome-yellow. 15 cts. each.
Mrs. Higginbotham. Rich pink; petals very hairy; one of the most unique. 15 cts. each.

OFFER 63c Any 3 of the above for 40 cts., the set of 6 for 75 cts., postpaid.

OFFER 63d 3 each of the Exhibition, September-flowering and Ostrich-Plume varieties, and one of the select new kinds, OUR selection, 10 in all, for $1.25; or YOUR selection as above, the 10 for $1.40, postpaid.

Roserie

Dr. Enguehardt

SEE OUR HARDY POMPON CHRYSANTHEMUMS ON PAGE 44

Pacific Supreme

October Frost

A Gigantic Cactus Dahlia (see page 65)

SPLENDID NEW DAHLIAS

FIELD-GROWN ROOTS, POSTPAID

Almost everywhere recognized as the most satisfactory outside fall flowers, because of the endless variety of fascinating shapes, marvelous colors and their splendid lasting qualities when cut.

We offer no ordinary list. It represents the combined recommendations of the leading Dahlia specialists of our country, further tested on our own grounds before selecting, in each of the eight sections, *the* sorts which in each color class stand out as preëminently the leaders. So long as you confine yourself to these two pages you cannot miss having choice Dahlias. Plant in well-drained, rich soil, 2 feet apart to get full sunshine.

WE ARE MEMBERS OF THE AMERICAN DAHLIA SOCIETY

Six Leading Novelties

Hortulanus Fiet. (**Decorative.**) A colossal-flowered variety, with blooms over 8 inches in diameter. Color shrimp-pink, with tips of petals touched with gold. *A truly marvelous creation.* 75 cts. each.

Golden West. (**Decorative.**) A beautiful lemon-yellow; the flower is fully 4 inches in diameter. 35c. each.

Professor Mansfield. (**Fancy.**) Rich yellow, white tips and rosy center. 25 cts. each.

Jack's Discovery. (**Decorative.**) A magnificent white, mottled with violet-rose. 35 cts. each.

Mrs. Charles L. Seybold. (**Peony-flowered.**) Bright crimson-pink, petals tipped white; strikingly beautiful. 35 cts. each.

Papa Charmet. (**Decorative.**) Bright, glowing, velvety maroon; large, perfectly formed flowers on long, stiff stems. 35 cts. each.

OFFER 64 The above 6 Novelties, specially selected, for $1.75, postpaid.

3 Peony-Flowered Dahlias, 75c.

A new type with very large flowers. Blooms are freely produced on long stems, making this class extremely useful for cutting.

Geisha. The pride of the Peony-flowered Dahlias. The color is remarkable, being a combination of scarlet and gold with a rich, clear yellow at the center. Flowers 6 in. across. 40c. each.

Queen Wilhelmina. Immense, fluffy flowers of pure white with yellow center. 30 cts. each.

La Riante. The flowers are deep lavender-pink and borne on strong stems; very choice. 35 cts. each.

Novelty Collerette Dahlias (See cut page 65)

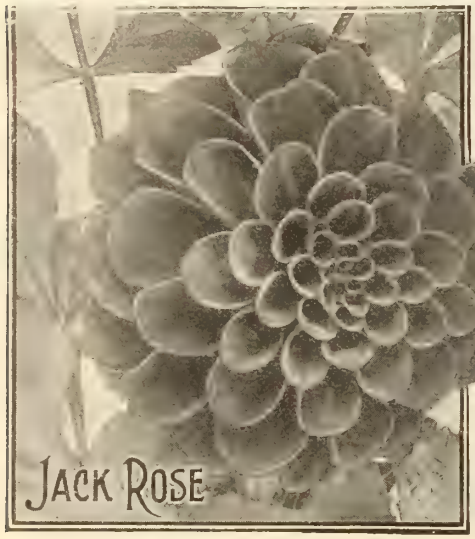
A most distinct class. The flowers are single and have a collar of short petals, usually of another color from the rest of the flower. They are very attractive.

Maurice Rivoire. Broad petals of ox-blood-red and a pure white, fringed collar. (See cut, page 65.) 25 cts. each.

Souv. de Chabanne. Lemon-yellow, marked coral-red. Collar petals lemon, tipped white. 25 cts. each.

OFFER 64a 3 Peony-flowered Dahlias and 2 Collerette Dahlias for $1.15, postpaid.

10 GRAND DECORATIVE DAHLIAS, $1.50



Beloit. Flowers rich purplish garnet, shading deeper toward the center; large; effective bloomer. 25 cts. each.

Delice. A perfect Decorative type; beautiful, glowing rose-pink; delightfully attractive. 25 cts. each.

Mont Blanc. Very large; creamy white, with unusually broad petals. One of the best for cutting. 15 cts. each.

Jack Rose. Color is almost identical with the General Jacqueminot rose, brilliant crimson-red with fiery tones in the center. One plant will produce 20 to 30 large flowers. Unsurpassed for cutting. 25 cts. each.

Jeanne Charmet. Color is pink-lilac at the edges shading to pure white at the center. Immense flowers 7 to 9 inches in diameter. 15 cts. each.

Mrs. J. Gardner Cassatt. A fine cut-flower variety; color is a pleasing shade of mauve-pink, and flowers are elegantly formed. One of the newer Dahlias that has become a standard. 25 cts. each.

Souv. de Gustave Douzon. A giant in size, some flowers reaching 10 inches across; the largest Dahlia known in commerce. Color is an intense shade of orange-red with rich crimson shadings. Blooms profusely. 20 cts. each.

Sylvia (Dolly). Soft, pleasing mauve-pink, gradually changing to white in the center. An especially fine cut-flower. 15 cts. each.

W. W. Rawson. Flowers large; white, overlaid with amethyst-blue, suggestive of delicate lavender. Especially good. 25 cts. each.

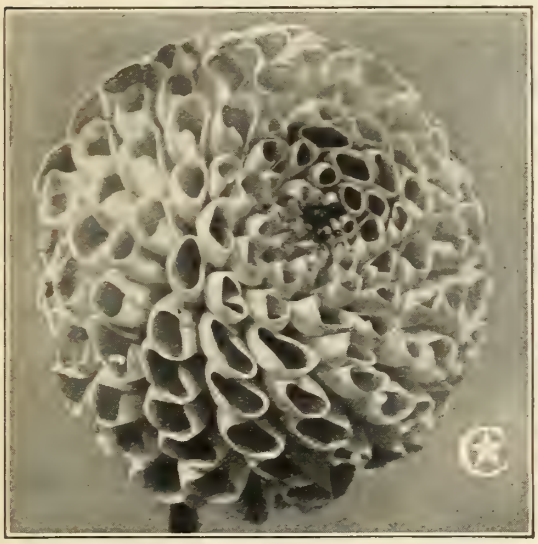
Yellow Duke. Beautiful primrose-yellow; fine cut-flower. 25 cts. each.

OFFER 64b Order 12 of any kind at 10 times the price of each; or, the above 10, including 1 of each, for $1.50, postpaid.

CHOICE CACTUS DAHLIAS

Golden Gate. A colossal Cactus Dahlia, often 9 inches in diameter. Petals heavy and leathery; bright golden yellow; early and free-flowering. 35 cts. each.
Countess of Lonsdale. A delightful blending of salmon-pink and amber, difficult to describe but peculiarly attractive. Splendid for cutting and admired by everyone who sees it. 25 cts. each.
Floradora. Splendidly shaped, dark, velvety crimson flowers on long, strong stems; remarkably free-flowering. (See cut.) 15 cts. each.
J. H. Jackson. Brilliant crimson-maroon, perfect flowers with long, pointed florets. Dark Cactus Dahlia; early, free-bloomer. 15 cts. each.
Juliet. Rosy pink, tinting lighter toward the center; very large flower with long, incurved petals. 15 cts. each.
Lawine. White with just a suggestion of blush as the flower matures; a fine, full, large flower. 15 cts. each.
Master Carl. A gigantic Dahlia of perfect form and bright amber-color; petals are immense and gracefully curved, making an unusually attractive flower. 15 cts. each (see cut, page 64).
Mrs. H. J. Jones. Rich salmon-red, edged cream and heavily striped with white; a large and perfect flower. 15 cts. each.
Nerthus. A giant flower, the center of which is glowing orange-yellow, passing to carmine-rose at the tips of the petals. 25 cts. each.
Prince of Yellows. Color rich canary-yellow. A splendid kind to use for cut-flowers. 15 cts. each.

OFFER 65 1 each of the above 10 popular, free-blooming, large-flowering Cactus Dahlias for $1.40, postpaid.



A. D. Livoni. (Show.) Makes an exquisite flower

8 SUPERB SHOW DAHLIAS

A. D. Livoni. Beautiful soft pink; very full. (See cut.) 15 cts.
Arabella. Primrose, tipped with rose and lavender. 15 cts.
Black Diamond. Deepest garnet, very dark shadings. 15 cts.
Cuban Giant. An immense ball of bright maroon. 15 cts.
Emily. Solferino with white markings; very large. 15 cts.
Ethel Maule. White, tinged pale lavender in center. 15 cts.
Red Hussar. Pure cardinal-red; flowers perfect. 15 cts.
Yellow Livoni. Soft lemon-yellow; very pleasing. 15 cts.

OFFER 65a Any 4 above for 50 cts., or the entire 8 for $1, postpaid.

POMPON OR BOUQUET DAHLIAS

Allie Mourey. Pinkish white, tipped deep pink. 15 cts.
Little May. Intense, bright lemon-yellow. 15 cts.
Rosalie. Free-flowering; yellow, edged with crimson. 15 cts.
Snowclad. The finest white in the Pompon class. 15 cts.
Vivid. An intense, brilliant, vivid scarlet. 15 cts.

OFFER 65b The above 5 Pompon Dahlias for 60 cts., postpaid.

Three each of the five Dahlias illustrated, fifteen in all, $2.50, postpaid.
Ask for **OFFER 65c.**

SINGLE DAHLIAS

These are light, airy and graceful for bouquets.

Big Chief. Brilliant red, margined maroon. 15 cts.
Rose-Pink Century. Flowers 6 inches across; rose-pink. 15c.
Scarlet Century. Brilliant scarlet, golden disc. 15 cts.
Twentieth Century. Rosy crimson, light shadings. 15 cts.
White Century. Pure white, with overlapping petals. 15 cts.
Wildfire. Cochineal-red, suffused orange-scarlet. 15 cts.

These Single Dahlias are Remarkable for Their Large Size and Showiness of Flowers

OFFER 65d Above 6 Single Dahlias for 75 cts., postpaid.

GRAND DAHLIAS IN MIXTURE

NOT LABELED

Our Double XX Mixed Dahlia Roots are made up of the finest named kinds, both Single and Double varieties, all colors and shades, many of them the finest in existence. We want our friends to try them. 5 for 65 cts., 10 for $1.25, postpaid. 15 splendid Mixed Dahlias, finest sorts, only $1.25, by express.

Maurice Rivoire. Collerette Dahlia. (See page 64)

THE CHOICEST GERANIUMS

15-ct. kinds at $1.50 per doz., postpaid (except where noted)

A type of our Double-flowered Geraniums

For solid beds and borders use kinds marked † $1.25 doz.

TEN BEST DOUBLE VARIETIES

Maryland. New. This novelty possesses as nearly as possible all the good qualities of a Geranium, viz., bright color, perfect health, good habit of growth and freedom of bloom. Magnificent, semi-double, perfectly formed flowers of an intense, dazzling, fiery red. 25 cts. each.

†Beaute Poitevine. One of the best semi-double, light salmon-pink bedders in existence. 15 cts. each, $1.25 per doz.

Edmond Blanc. Flowers bright carmine, with white center; unusually attractive. 15 cts. each.

E. H. Trego. Beautiful, dazzling scarlet, soft, velvety finish on saffron ground; blooms all the time. 15 cts. each.

†La Favorite. Pure white, elegant flowers of surpassing beauty; fine for bedding and cut-flowers. 15 cts. each, $1.25 per doz.

Jules Vasseur. Bright cardinal-red, with a distinct white eye and slight violet shading on upper petals. 15c. each.

Mme. Landry. Color is a brilliant shade of apricot-salmon, shading to copper, with white eye. It is constantly in bloom. 15 cts. each.

†Mrs. Lawrence. Beautiful, soft, satiny salmon, tinted white. Very free-flowering. 15 cts. each, $1.25 per doz.

†Queen of Crimsons, S. A. Nutt. The best dark, rich crimson bedding Geranium; blooms incessantly. 15 cts. each, $1.25 per doz.

Mme. Barney. A splendid, deep, pure pink of lively shade. Growth dwarf and branching. 15 cts. each.

OFFER No. 66. 1 each of the 4 marked †, Best Bedders, for 50c., ppd.

OFFER 66a 1 each of the above 10 Geraniums for $1.25, postpaid.

4 IVY-LEAVED GERANIUMS

These are the Geraniums that climb and can be trained over a trellis or allowed to hang from a hanging-basket or pot. Established plants will have from six to ten trusses of flowers on them at one time. The colors are exquisite.

Alliance. Delicate lilac-white, upper petals feathered and blotched crimson-rose. 15 cts. each.

Mme. Thibaut. A lovely shade of clear rosy pink, upper petals delicately but distinctly feathered deep crimson-maroon. Immense trusses; undulated petals. 15 cts. each.

Mrs. Banks. A pleasing shade of blush-white. 15 cts. each.

Scarlet Crousse. Particularly attractive, being a magnificent shade of rich cardinal-red. 15 cts. each.

OFFER 66c The above 4 Geraniums for 50 cts., postpaid.

TEN BEST SINGLE GERANIUMS

Alice of Vincennes. Violet-crimson, with white center and scarlet margin. 15 cts. each.

Eugene Sue. A very attractive and brilliant shade of russet-orange. An exceptionally free bloomer. 15 cts. each.

Granville. Deep rose-pink flowers produced on strong stems; heads well formed. 15 cts. each.

Jacquerie. Beautiful, deep carmine-red. 15 cts. each.

Jean Pabon. Intense scarlet; magnificent, round flowers of the finest quality, produced on long stems. 15 cts. each.

Rival. A soft shade of salmon-red; very pleasing. 15 cts. each.

Mrs. E. G. Hill. Profuse bloomer; soft, light salmon, petals bordered rose. Excellent for bedding. 15 cts. each.

Pamela. Rich crimson-lake color. 15 cts. each.

Snowdrop. A strong-growing; splendid bedder, with pure glistening white flowers. 15 cts. each.

Victor Grosset. Bright apricot-salmon. An unusual color and very attractive. 15 cts. each.

OFFER 66b The above 10 Single Geraniums for $1.25, postpaid.

SWEET-SCENTED GERANIUMS. 15 cts. each

Lemon. Delightful lemon odor.

Little Gem. Dwarf grower; rose fragrance.

Nutmeg. Dwarf; nutmeg fragrance.

Peppermint. Robust; peppermint scented.

Rose. The old favorite rose-scented Geranium.

Mrs. Taylor. Scarlet-flowering; rose-scented. A variety much in demand.

OFFER No. 66d. The above 6 Scented Geraniums, all different, for 75 cts., postpaid

VARIEGATED-LEAVED GERANIUMS

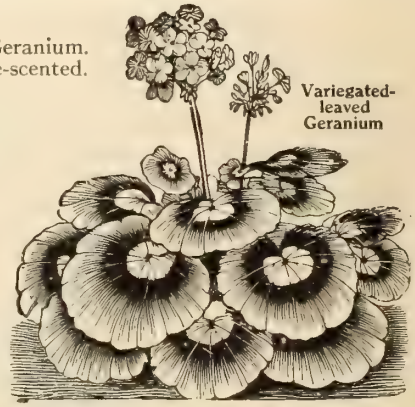
Chiefly remarkable for their bright, variegated foliage; very pretty and attractive for bedding and edgings and particularly for pots and window culture.

Happy Thought. Very dark green foliage, having light, creamy center with a dark zone. Flowers bright scarlet. 20 cts. each.

Mme. Salleroi. Bright green leaves, edged white; grows only 1 foot high and is universally used for bordering beds; dwarf, compact habit. 20 cts. each.

Silver-leaved, S. A. Nutt. Beautiful green foliage, edged silver; profuse bloomer, with intense crimson-scarlet flowers. 20 cts. each.

OFFER No. 66e. The above 3 Variegated-leaved Geraniums for 50 cts., postpaid



Variegated-leaved Geranium

See Pelargoniums, or "Lady Washington Geraniums," page 69

Beautiful, Graceful Fuchsias

Lovely. Rosy mauve with scarlet sepals. 15 cts. each.
White Phenomenal. Pure white, veined crimson. 15 cts. each.
Gloire des Marches. Pure snow-white. (See cut.) 15 cts. each.
Speciosa, Winter-blooming. Carmine and rose. 15 cts. each.
Any 2 for 25 cts.

OFFER 67 The above 4 Fuchsias for 50 cts., postpaid. See cut

Little Beauty. Beautiful, waxy carmine. 10 cts. each.
Esperance. Rich purple and crimson. 10 cts. each.
Mme. Thebaud. Bright carmine, bordered white. 10c. each.
Silver King. Silvery foliage, flowers rose-pink. 10 cts. each.
Jupiter. Long, deep tubes, bright rich crimson. 10 cts. each.
Trailing Queen. Carmine. A lovely vine. 10 cts. each.
OFFER 67a Any 3 of these for 25 cts., postpaid

OFFER 67b 10 Fuchsias, Complete Set, $1, postpaid

CHINESE HIBISCUS

Peachblow. *Immense* double flowers, like gigantic frilled roses, very freely produced; rich pink with deep crimson center.
Grandiflora. Immense single flowers; bright rose-pink, very beautiful.
Violacea. Rosy carmine, shaded violet; single flowers.
Versicolor. Single flowers; red and white.

Price, same for all, 20c. each, postpaid; 2-yr.-old, 35c. each; extra size, 50c., by exp.

OFFER 67c The set of 4 Hibiscus for 60 cts., postpaid; or 4 in 2-yr. size for $1.25, by express.

5 LOVELY IMPATIENS

THEY FLOWER CONTINUALLY

Evening Star. Pure white, red center.
Sultani. Bright rosy red.
Mistress Marion. Exquisite purple with brilliant scarlet sheen.
Orange Queen. Brilliant orange-scarlet.
Portia. Dainty, delicate rose-pink.

Price of above, 15 cts. each, postpaid

OFFER 67d Above 5 only 60 cts., postpaid.

Genista, or **Shower of Gold.** Flowers bright golden yellow. 15 cts., postpaid; larger size, 35 cts., by express.

New Marguerite, Mrs. F. Sanders

4 SWEET HELIOTROPES

Centefleur. Purple; *immense* heads. 15c.
Jersey Beauty. Velvety purple. 10 cts.
Mme. Bruant. Purple; white eye. 10 cts.
Snow-Wreath. White; very fine. 10 cts.

OFFER 67e The 4 Heliotropes 40 cts., postpaid.

5 BRIGHT LANTANAS

Harkett's Perfection. Pink and buff.
Alba perfecta. Pure snow-white.
Michael Schmidt. Orange-red.
Grand Sultan. Terra-cotta-red.
Mrs. McKinley. Flowers lilac-pink.

Price for all above, 15 cts. each, 3 for 35 cts., 7 for 65 cts., postpaid.

New Marguerite, or **Paris Daisy, Mrs. F. Sanders.** (See cut.) Flowers are twice as large as shown in the cut, and make a mass of glistening white all over the plant. Excellent for cutting. 15c. each, $1.50 per doz., ppd.

GARDENIA FLORIDA (**Cape Jessamine**). Waxy white, double flowers of delicious sweetness. This plant is a strong grower and the blooms are freely produced. 20 cts. and 25 cts. each, postpaid; extra sizes, 35 cts. and 50 cts., by express.

French Hydrangea for porch decoration

NEW FRENCH HYDRANGEAS (*Hydrangea hortensis*)

Grand, low-growing, bushy shrubs, hardy only in very sheltered locations in the latitude of Philadelphia. Unequaled for porch and lawn decoration during summer. The blooms are immense. *To make these hydrangeas bloom blue,* incorporate one-half pound of alum, broken into pieces about the size of a hickorynut, with each bushel of soil.

Price for all (except Otaksa), from 3-inch pots, 20 cts. each; 4-inch pots, 30 cts. each, postpaid; 6-inch pots, 50 cts. each, by express.

Avalanche. Magnificent, large, white; very free-flowering.
Bouquet Rose. Large clusters of rosy amber changing to bright pink.
La Lorraine. Large flowers; pale rose turning to bright pink.
Mme. E. Mouillere. Large; white. Won the Silver Medal at Boston, 1913.
Mousseline. Mauve-rose with cream-colored center; often comes darker.
Souv. de Mme. E. Chautard. Brilliant rose-color; excellent in every way.
Otaksa. Immense heads of deep pink, gradually changing to white; the best known of all, and one we can heartily recommend. 15 cts. and 30 cts. each, postpaid; larger size, 40 cts. each, by express.

OFFER 67f Any 3 of above, in 3-inch size, 50c., postpaid; any 3 in 4-in. size, $1, postpaid; or any 3 in largest size, $1.40, by exp.

GREAT AMERICAN WONDER LEMON

Fruits sometimes weigh two pounds. They will grow 10 inches in circumference

WILL THRIVE AND BEAR BOTH FLOWERS AND FRUIT THE FIRST SEASON IN ANY ORDINARY LIVING-ROOM

Fruits Are Immense

This is one of the grandest fruits for house culture ever introduced. Hundreds of testimonials have been received from persons who have tried it, testifying to its easy culture, wonderful productiveness, and the enormous size and excellent quality of the fruits, some of which weigh as much as two pounds each, and are three times the size of the cut shown herewith. The tree is a strong, vigorous grower and may be kept in a pot or box. Set out in summer and take indoors in winter; requires no coddling, not troubled with insects, and will begin to bloom as soon as fully established; will continue to bear both flowers and fruit continuously every month in the year. The flowers are pure, waxy white and very sweet, like orange-blossoms; the leaves are thick, glossy green, and shine as if varnished.

Nice mailing plants, 20 cts. each; larger size, 25 cts. each, postpaid; 3-yr. size, 75 cts. and $1; extra size, $1.50, by exp.

Extract from "The Capitol Journal," Salem, Oregon
". . . Mrs. O. D.—'s American Wonder Lemon tree is over 2 ft. high, and has 13 fine lemons on it. It was furnished by The Conard & Jones Co., West Grove, Pa., and is beautiful."

THE BEAUTIFUL DWARF OTAHEITE ORANGE

Has thick, glossy green leaves and deliciously sweet, pure white flowers. It begins fruiting at once, and bears flowers and lovely, golden yellow Oranges all the year round. We offer this in mailing sizes only this season. 15 cts. and 25 cts. each, postpaid.

Smyrna Fig Tree

GENUINE FRUITING FIG

(*Ficus Carica*, a native of Smyrna)

We offer splendid, well-rooted plants of this lovely fruiting tree which, when well established, will bear large crops of delicious Figs. It can be grown outdoors in the South, but in the northern states it should be planted in a large pot or tub so it can be taken to the cellar over winter after it becomes dormant outside. It is easy to grow and one of the most delightful fruits you can plant. The Figs grow like a branch from the side of the shoot and are produced on the young wood. Please order early; stock is limited. Mailing-size plants, 25 cts. and 40 cts. each, postpaid; larger size, 75 cts. and $1 each, by express.

KIN KAN, KUMQUAT, OR JAPANESE GOLD ORANGE (See cut)

Bears lovely miniature Oranges no larger than a Damson plum. Bright, rich, golden yellow, delightful flavor, and skin so thin the fruit is eaten skin and all; excellent also for crystallizing and preserving. Begins to bloom and bear while quite small. Good mailing size, 75 cts. each, postpaid; fine, bearing-size trees, $1 each, by express.

OLEA FRAGRANS (Sweet Olive)

Has thick, glossy green leaves and small, white flowers. It blooms freely indoors and is highly valued for its *intense fragrance*. 25 cts. each, postpaid; larger size, 50 cts. each, by express.

OLEANDERS (2 Colors)

Flowers large and double, exceedingly fragrant and beautiful. **White** and **Pink.** 25 cts. each, postpaid.

OFFER 68 1 beautiful Otaheite Orange, 1 Sweet Olive, 1 Oleander—the 3 for only 60 cts., postpaid.

Kin Kan Orange

A specimen plant, 5 feet high, on trial in our greenhouses, had 209 delicious fruits on it at one time.

HANDSOME VARIEGATED CROTONS

Keep in full sunlight, and water liberally to develop the richest coloring.

Aureum maculatum. Narrow foliage, green and gold; very effective.

Interruptum. Dark green leaves with yellow and crimson markings; easily grown.

Norwood Beauty. A splendid combination of deep olive-green and golden yellow, with rosy suffusion; oak-leaf shape. Exceedingly attractive. 50 cts. each, postpaid.

Price of Aureum maculatum and Interruptum, 15 cts. each; larger size, 25 cts. each, postpaid.

PETUNIAS FOR BEDDING

Double Fringed. (See cut.) These Petunias bloom the whole season, even in the hottest weather. Separate colors: **White, Pink, Variegated, Crimson and Maroon.** 15 cts. each, 2 for 25 cts., $1.50 per doz., postpaid.

Single Seedlings. Flowers of the largest size and most brilliant and distinct colors, unsurpassed in beauty. 10c. each, 3 for 25c., 75c. per doz., ppd.

PELARGONIUMS (Lady Washington Geraniums)

American Belle. Cherry-red, bordered white. 20 cts. each, postpaid.
Countess of Crewe. Satiny rose; crumpled petals. 20 cts. each, postpaid.
Crimson King. Intense crimson; very popular. 20 cts. each, postpaid.
Lucy Becker. New. Rosy pink; blooms all summer. 35 cts. each, postpaid.
Mrs. Layal. Pink and crimson, with dark blotches. 20 cts. each, postpaid.
Ostergruss (Easter Greeting). New. Blooms more freely than any other Pelargonium we know. Pink, with dark blotches. 25 cts. each, postpaid.
Pansy. Pink and crimson, with dark blotches, sometimes feathered white. 15 cts. each, 2 for 25 cts., postpaid.
Tommy Dodd. Upper petals maroon, lower petals blush. 20 cts. each, ppd.

OFFER 69 The set of 8 Superb Pelargoniums for $1.50, postpaid.

SCARLET FOUNTAIN PLANT (*Russelia elegantissima*)

Has long, wiry stems, which fall over like a fountain, covered with pretty, scarlet, tubular flowers; blooms all the time. 15 cts. each, postpaid.

VERBENAS

Mayflower. Of trailing habit; will quickly cover the ground with exquisite clusters of lovely, fragrant flowers. Strong plants, 15 cts. each, 2 for 25 cts., $1.25 per doz., postpaid.

Mammoth Verbenas. Brightest shades of scarlet, purple, crimson, pink, blue, white. Mixed colors only. 10 cts. each, 3 for 25 cts., 75 cts. per doz., postpaid. **Ready April 1.**

Lemon. Delightfully fragrant foliage. For sachets, etc. 15 cts. each, postpaid.

CRAB CACTUS

This plant grows very easily and bears large, rosy crimson flowers. 15 cts. each; larger size, 25 cts. each, postpaid.

SALVIA (Scarlet Sage)

Unequaled for a dazzling show of fiery scarlet. The brightest bedding plant in existence. (See cut.)

Splendens. Intense scarlet. Bears masses of flowers in long spikes from July till frost. Unsurpassed for showy bedding, when planted in quantity, and splendid for edging canna beds. Set the plants from 9 to 12 inches apart, in rich, loamy soil, any time after danger from frost is past. 10 cts. each, $1 per doz., post paid; $6 per 100, by express.

Zurich. The dwarf Salvia. Grows only 18 to 24 inches; flowers intense scarlet. This variety blooms when only a few inches high. 15 cts. each, $1.50 per doz., postpaid.

COLEUS

Attraction. Green and red. 10c.
Dr. Ross (Brilliancy). Crimson, green and gold. 15 cts. (See cut.)
Fairy Gem. (Weeping Coleus.) Green and red. 10 cts.
Firebrand. Brilliant red. 10c. ea.
Golden Bedder. Bright golden yellow. 10 cts. each.
Hero. Purplish black. 10 cts. ea.
Rita Kirkpatrick. Green and yellow; very attractive. 10 cts. each.
Verschaffelti. Crimson. 10 cts. ea.

OFFER 69a The seven 10-ct. varieties for 60 cts., or the entire 8 above for 70 cts., postpaid.

CLERODENDRON fragrans. Bears fine, dense heads of perfectly double, creamy white flowers; remarkably sweet-scented. 15 cts. each, postpaid.

PRIMROSES

Fringed Chinese. One of the very finest flowers for house culture. Four separate colors: **Pink, Pure White, Crimson** and **Blue.** 15 cts. each, postpaid.

Everblooming (*Primula obconica*). Blooms all the time. Mixed colors, 15 cts. each, postpaid.

Primula malacoides. Improved Baby Primrose. 15 cts. each, postpaid.

OFFER 69b. One each, Fringed Chinese, Everblooming and Baby Primroses for 40 cts., postpaid.

Fringed Chinese Primrose

Coleus, Dr. Ross

FLOWER SEED DEPARTMENT

This department is entirely distinct from our Rose and Plant business. It is presided over by those who for years have devoted themselves exclusively to the study and handling of the best Flower Seeds and Bulbs to be had. Whether in Europe, Japan, California, or at home, wherever the different varieties reach their greatest perfection—there is our supply obtained. We endeavor, not in premiums, but in the stock furnished, to give full value, and on orders amounting to $1 or over we send extras for good measure. Please note that following pages contain also recent introductions.

For complete index to Flower Seeds and further information of these signs, see page 95. ⊙ Annuals; ⊙ Biennials; ⌂ Greenhouse Plants; ♃ Perennials; ⌂ Stove Plants; § Climbing Plants.

The New "Astermum." Flowers 5½ inches across

212 NEW RED ASTER, "SENSATION"

This is the reddest of all red Asters, the color being a rich garnet, or ox-blood-red, which glistens in the sunshine like a live coal. The flowers are very double, average 3½ inches across, and are borne freely on stems a foot long, from early in August till late in September. The intense color shows up well in a bed or border. The plants are branching in habit, and the blooms come on stems 18 inches long, excellent for cutting. Pkt. 15 cts., 2 pkts. 25 cts.

NEW MIKADO ASTERS ⊙

The finest Asters introduced in recent years. The petals are narrow, very long and gracefully reflexed. Plants are unusually vigorous, often making a dozen long, graceful stems, each crowned with an immense flower.

182 **Mikado Pink.** Exquisite lavender-pink. Pkt. 15 cts.
183 **Mikado Rose.** Soft rose. Pkt. 15 cts.
184 **New Mikado White.** Extra fine. Pkt. 15 cts.

OFFER No. 70. 1 packet each of the 3 above, 35 cts., postpaid

150 THE NEW "ASTERMUM" OR GLORIFIED ASTER

An entirely new creation in Asters, with flowers so large and like a chrysanthemum that the originator of this strain has well-named it "Astermum." Each symmetrical plant yields from 10 to 15 magnificent blooms on sturdy stems 18 to 24 inches long. Colors white, light pink and lavender. In mixed pkts. only, including the three colors, 20 cts., or 2 pkts. 35 cts. (See illustration.)

201 Violet King Aster. (See cut.) A splendid new variety, making strong, vigorous plants, with rich, dark green foliage and large, round, full flowers. Color rich, deep violet, exquisitely beautiful. One of the finest Asters ever introduced. Pkt. 15 cts., 2 pkts. 25 cts.

200 Rose King Aster. Same type as Violet King but the color is clear rose. Pkt. 15 cts., 2 for 25 cts.

203 White King Aster. New. Petals are long and narrow, nearly straight and almost flat, being only slightly folded lengthwise. The flowers are immense and have a soft, fluffy appearance. Pkt. 15 cts., 2 pkts. 25 cts.

202 Pink King Aster. New. Flower the same in size and form as the other "Kings," but color is an attractive pink. Pkt. 15 cts., 2 pkts. for 25 cts.

OFFER 70a Any 2 packets of above "King" Asters for 25 cts., or the set of 4 for 50 cts.

189 New Peerless Pink Aster. Deep shell-pink and the flower is almost globular. The center petals are prettily incurved, while the wide outer petals reflex, making a most artistic bloom. Pkt. 20 cts.

151 New Bluebird Aster. An exceedingly free-flowering variety. Plant is very symmetrical. This is considered an ideal medium blue Aster. Pkt. 20 cts.

OFFER 70b 11 named varieties on this page, 1 pkt. ea., $1.30, ppd.

C. & J. Asters Make Bright Bouquets

Aster, Violet King

THE FINEST ASTERS, continued

CREGO'S GIANT COMET ASTERS ⊙

These make fine, regular pyramids, completely covered with superb, large, double flowers having curved and twisted petals resembling the finest Japan chrysanthemums. We consider these the finest and largest of all Comet Asters, and when cut they keep in good condition longer than any other of this type.

		Pkt.
166	**Crego's Giant Rose Comet Aster**	$0 10
167	" " **White Comet Aster**	10
169	" " **Blue Comet Aster**	10
170	" " **Pink Comet Aster**	10
171	" " **All above colors, mixed**	10

OFFER 71 4 pkts. of above Asters, including one of each color, 35 cts.

193 QUEEN OF THE MARKET ⊙

Valued for its early-flowering character, being in full flower two weeks before most other Asters. Colors deep blue, white, pink and rose. Mixed, pkt. 10 cts.

DAYBREAK ASTERS ⊙

These Asters are of symmetrical growth and produce perfect globe-shaped flowers. Three colors. 160 **Shell-Pink.** Pkt. 15c. 161. **Salmon-Pink.** Pkt. 15 cts. 162. **Lavender.** Pkt. 15 cts., or 1 pkt. of each color for 35 cts.

JAPANESE OR TASSEL ASTERS ⊙

Flowers 5 to 6 inches across, remarkable for the curiously curled and twisted form of the petals. 177. **Deep Rose.** Pkt. 10 cts. 178. **Bright Pink.** Pkt. 10 cts. 179. **2 Colors Mixed.** Pkt. 10 cts.

Bouquets of Asters may be kept fresh for two weeks

SEMPLE'S BRANCHING ASTERS ⊙

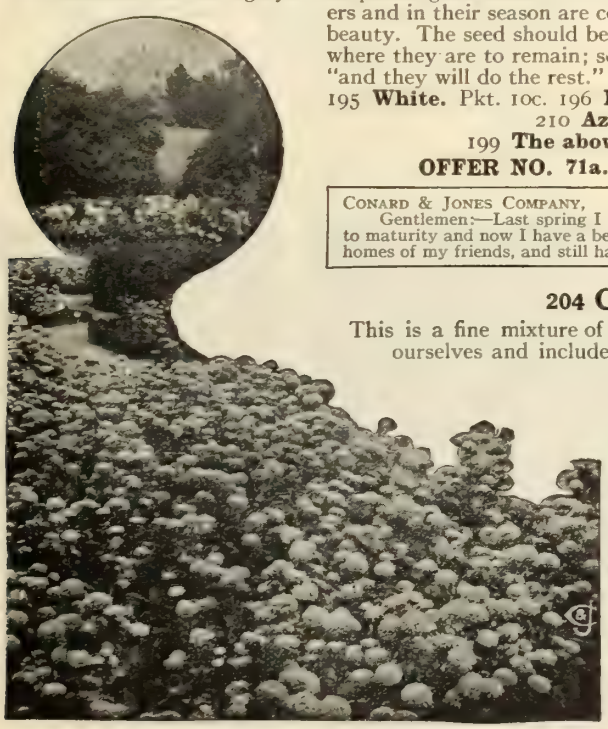
These splendid Asters give immense satisfaction. Our customers speak of them in the very highest terms, and say they cannot be recommended too highly. The plants grow about 2 feet high, and are of sturdy, branching habit. They are enormous bloomers and in their season are covered all over with splendid, large, perfectly double flowers of exquisite beauty. The seed should be sown in boxes or a seed-bed, and transplanted, after weather is settled, where they are to remain; set about 2 feet apart, and keep the ground mellow and well cultivated, "and they will do the rest."

195 **White.** Pkt. 10c. 196 **Purple.** Pkt. 10c. 197 **Shell-Pink.** Pkt. 10c. 198 **Crimson.** Pkt. 10c. 210 **Azure-Blue.** Pkt. 10c. 211 **Peach-Pink.** Pkt. 10c.

199 **The above six colors mixed.** Pkt. 5 cts., ¼oz. 25 cts., oz. 90 cts.

OFFER NO. 71a. 1 pkt. each of the above separate colors, 6 in all, 45 cts.

> Conard & Jones Company,
> Gentlemen:—Last spring I received a package of your Semple's Branching Aster seed. I think every seed grew to maturity and now I have a bed of exquisite flowers. They bloom so freely that I have sent dozens of them into the homes of my friends, and still have Asters profusely. Sincerely—Mrs. L. H. W., Winfield, Kansas.



204. C. & J. Finest Mixed Asters

204 C. & J. FINEST MIXED ASTERS ⊙

This is a fine mixture of the best and most beautiful Asters for general planting. It is made by ourselves and includes a great variety of the best kinds and choicest colors. They are no trouble to grow and can be planted in masses by sowing broadcast, but it is best to start the seeds early, in a hotbed or in the house, and transplant outside about May 10 in this latitude. This splendid mixture has received high praise from our customers and, knowing the varieties included, we recommend it strongly. Pkt. 10 cts., ¼oz. 40 cts., oz. $1.50.

> The Asters I got of you were superb. I had a big bed of them, crimson in the center, then white, then shell-pink and the outside row purple. It was a show bed —they looked more like chrysanthemums than Asters.—Mrs. W. T. Z., Malvern, Pa.

205 GOOD-QUALITY MIXED ASTERS ⊙

A very good mixture which contains some of the finest varieties and a number of choice colors. Sure to please. Pkt. 5 cts., ¼oz. 25 cts., oz. 75 cts.

174 HARDY ALPINE ASTERS ♃

Hardy perennials that live out over winter. Mixed colors. Pkt. 5c.

Antirrhinum (Snapdragon)

Sweet Alyssum. A beautiful white border plant

Aquilegia (Columbine)

Pkt.

50 **ABUTILON.** Chinese Bellflower. ⌂ Colors pink, yellow, orange, red, white, etc. (See cut below.) Fine mixed $0 10

55 **ACACIA Farnesiana.** ⌂ Delicate, fern-like foliage; tassel-like, golden yellow flowers, deliciously fragrant .. 05

60 **ACROCLINIUM.** Everlasting Daisy. ⊙ When dried makes lovely winter bouquets. Pale pink and white ... 05

63 **AGAPANTHUS umbellatus.** Blue Lily of the Palace. ⌂ Plant in large pots or tubs on the lawn or piazza .. 05

69 **AGERATUM, Imperial Dwarf Blue.** ⊙ Grows 6 inches high; excellent for blue ribbon borders. Blooms continuously and profusely from June till frost. Splendid when massed. (See cut.) .. ⅛oz. 15 cts. ... 05

70 " **Imperial Dwarf White.** ⊙ Pure white .. ⅛oz. 15c. .. 05

71 " **Fine Mixed.** ⊙ ..... ¼oz. 15c. .. 05

75 **ALYSSUM, Little Gem.** ⊙ *½oz. will plant 40 feet.* Grows only 3 to 4 inches high; a perfect mass of white flowers which last the entire summer. Unsurpassed for borders ..... ½oz. 25 cts., oz. 40 cts. ... 10

76 " **Sweet.** ⊙ Grows 4 to 6 inches high; excellent for edging. (See cut.) ..... ½oz. 15 cts., oz. 25 cts. ... 05

77 " **Golden Saxatile.** ♃ Brilliant yellow flowers, hardy and fine for rockwork 05

80 **AMPELOPSIS.** Boston Ivy. ♃ See description and illustration on page 58 05

83 **ANCHUSA Capensis.** Large-flowering Forget-me-not. ⊙ Grows 2½ feet high. Sky-blue with white eye 05

84 **ANGEL'S BREATH (Gypsophila).** ⊙ The tiny flowers are borne in abundance on long, branching stems 05

ANTIRRHINUM, or **Snapdragon.** ⊙ These are the new, improved sorts, with large, showy flowers. (See cut.) 3 *separate colors:* Pkt.

85 " **Scarlet** $0 10

86 " **White** 10

87 " **Yellow** 10

88 " **3 Colors, Scarlet, White** and **Yellow, Mixed** 10

89 " **Dwarf Tom Thumb.** ⊙ Grows only 6 inches high and is covered with beautiful spikes of gaily colored flowers 05

98 **ASPARAGUS plumosus.** Climbing Lace Fern. ⌂ § Bright green, feathery foliage. (See cut, page 60.) . 15

99 " **Sprengeri.** ⌂ Valuable for vases, baskets, etc., covering all with beautiful sprays of lovely green foliage. 15

93 **AQUILEGIA.** Columbine. ♃ Improved. Many beautiful colors, perfectly hardy. (See cut.) 05

225 **BACHELOR'S BUTTON, Double.** ⊙ Much larger than the old kinds 05

228 **BALLOON VINE.** ⊙ § A slender, rapid-growing vine, with pretty foliage and curious balloon-like seed-vessels ..... oz. 20c. .. 05

230 **BALSAM, C. & J. Double Rose.** ⊙ Flowers perfectly double, like roses, in all colors. (See cut.) Splendid mixed 05

Also in separate colors—all double.

231 " **White** 10

232 " **Pink** 10

233 " **Scarlet** 10

Any 3 pkts. of Balsam in separate colors for 25 cts.

Abutilon (Chinese Bellflower)

Ageratum makes a beautiful blue border all summer until fall

Double Rose Balsam

⊙, ⊙, ⌂, ♃, ⌂, §. See page 95

YOU CAN GROW C. & J. LILY-CANNAS FROM SEED

The accompanying illustration shows the marvelous improvement which has been made in Cannas. The small flower-head was taken from a plant of the original native Canna and the large head from one of our latest seedlings. The flowers of the latter are immense, the individual petals measuring over 3 inches across. It is flowers such as these that may be looked for from the **C. & J. Extra-Choice New Pedigree Canna Seed** which we offer below.

Original Native Canna — C. & J. New Seedling Lily-Canna

How to Grow Lily-Cannas from C. & J. Seed

A thing you need to know about Canna seeds is that they have hard shells and are, therefore, very slow to germinate unless you take the precaution to file or cut a bit of this away.

With small, hard seeds this is difficult, therefore, for the convenience of our customers we have already prepared in this way all the *named* varieties of seeds offered on this page. A packet contains about 20 seeds; an ounce, 75 to 100 seeds.

When ready to plant, soak seeds in warm water for half a day or more, and then plant indoors, about 1 inch deep in a moist, sandy soil. You should get about sixty per cent to germinate. Transplant to 18 inches apart as soon as the ground is warm—not before.

C. &. J. seeds are saved from picked flowers only and cannot be duplicated anywhere

The following list of named kinds have been picked from named Cannas, but, as they are not segregated, the seeds cannot all be expected to come true to name; but they will *in every case* produce beautiful blooms.

⊙CANNA SEED FROM C. & J. FIELDS—NAMED VARIETIES

	Pkt. contains 20 seeds; oz., 75 to 100 seeds	Pkt.	Oz.
300	**Beacon.** 4½ ft. Cardinal-red; great bloomer	$0 20	$0 75
302	**Brandywine.** 3½ ft. Brilliant red flowers	15	50
303	**Brilliant.** 4 ft. Pure golden yellow, tongue red	15	50
304	**Buttercup.** 3 ft. Bright buttercup-yellow	15	50
345	**City of Portland.** New. 4 ft. Same type as the famous Mrs. A. F. Conard, but a deeper pink	35	1 50
305	**Comte de Sachs.** 4 ft. Clear crimson-scarlet	15	50
308	**Director Holtze.** 3 ft. Yellow, dotted with rose.	15	50
309	**Dr. Nansen.** 2½ ft. A good dwarf yellow	15	50
310	**Duke of Marlboro.** 4 ft. Rich, velvety crimson.	15	50
311	**Eastern Beauty.** 4 ft. Flowers salmon and orange	15	50
314	**Evolution.** 4 ft. Pink, with a golden tint	15	50
346	**Flag of Truce.** New. 4 ft. Cream-white, with faint pink dots on each petal and a sulphur-colored tongue	25	1 00
315	**Florence Vaughan.** 3½ ft. Yellow, dotted red	15	50
347	**Gaiety.** New. 5 ft. Reddish orange, mottled with carmine and edged with yellow; very bright	25	1 00
316	**Gladioflora.** 3½ ft. Crimson, edged gold	25	1 00
317	**Golden Gate.** New. 4 ft. Golden yellow, richly rayed with orange-crimson and apricot	$1 00	
318	**Hungaria.** 3½ ft. Bright rose-pink	25	$1 00
319	**Jane Addams.** New. 4½ ft. Buttercup-yellow	1 00	
321	**Juanita.** 4½ ft. Orange; golden bronze foliage	50	2 00
323	**Kate F. Deemer.** 4 ft. Yellow. See in color, p. 39.	30	1 25
324	**Loveliness.** 3 ft. Ruby-carmine	50	2 00
326	**Mephisto.** 4 ft. Very dark maroon	15	50
327	**Meteor.** 5 ft. Dazzling crimson. See in color, p. 39.	35	1 50
348	**Mme. Crozy.** 2½ ft. Orange-scarlet and yellow.	15	50
328	**Mont Blanc.** (Improved.) 3½ ft. Beautiful white.	20	75
329	**Mount Etna.** 4 ft. Brilliant crimson	15	50
330	**Mrs. A. F. Conard.** 4 ft. *The finest salmon-pink Canna in existence.* See in color, page 39	35	1 50
331	**Mrs. Geo. A. Strohlein.** 6 ft. Amaranth-red	10	35
333	**Panama.** 3 ft. Orange-red	50	2 00
335	**Philadelphia.** 3 ft. A good dwarf crimson	15	50
336	**Pillar of Fire.** 6 ft. Bright crimson-scarlet	15	50
349	**Princeton.** New. 4 ft. Intense yellow, with a decided red in the throat and on the tongue	25	1 00
350	**Rosea gigantea.** 3½ ft. Rose to carmine-pink. See in color, page 39	25	1 00
351	**Sam Trelease, Improved.** 3½ ft. Bright poppy-red, with a thread of gold around edge of petals	15	50
352	**San Diego.** New. 4 ft. Rich, reddish orange; flowers extra fine. A great acquisition	35	1 50
353	**Splendor.** 4½ ft. Very large flowers; intense scarlet	25	1 00
338	**Venus.** 4 ft. Pink and cream	15	50
339	**Wabash.** 4 ft. Carmine-pink	50	2 00
354	**Wawa.** 3 ft. A new shade of soft pink	25	1 00
341	**Wm. Saunders.** 4 ft. Bright scarlet; very fine	25	1 00

OFFER 73 1 pkt. each of the 3 varieties shown in color on page 39 (Mrs. A. F. Conard, Meteor and Kate F. Deemer) for 60 cts. postpaid.

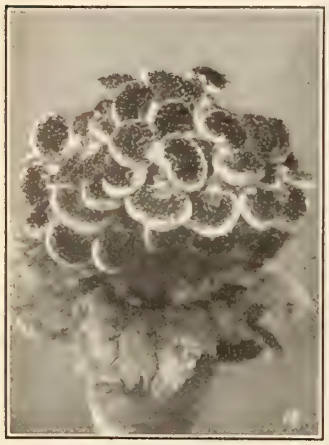
Mr. Wintzer among his "pets"—Mrs. A. F. Conard Cannas

C. & J. LILY-CANNA SEED, MIXED

From this mixture you are quite likely to secure some new improved and as yet unintroduced sorts.

		Pkt.	Oz.
342	**C. & J. New Pedigree Cannas, Extra Choice.** 20 seeds in pkt.	$0 20	$0 75
343	**New Pedigree Cannas.** Good quality, mixed, 20 seeds in pkt.	15	50
344	**Canna hybrida.** Good mixed	10	25

See Canna Roots and Plants, on pages 38 to 43, and color plate, page 39


Calceolaria

Candytuft

Coleus

Cineraria

Begonias for Bedding Height 9 to 12 inches

Seed is *very* fine and germinates slowly. Start indoors in February or March for May planting. These Begonias make the handsomest beds you can plant. The foliage is thick and glossy, and the brilliant flowers *bloom profusely all season* until frost. Pkt.

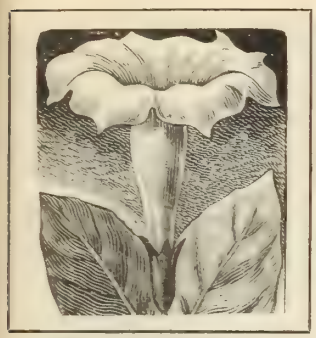
237 **California Hybrids, Mixed**.....$0 05
238 **White Gem.** Pure white..... 05
239 **Vernon.** Coral-red..... 10
240 **Vulcan.** Intense scarlet..... 10

OFFER 74 One pkt. of each above four for 25 cts.

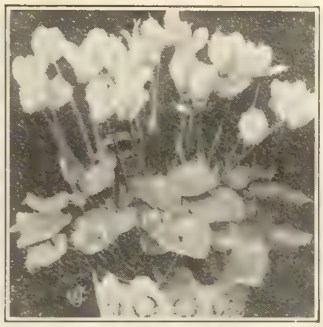
242 **BEGONIA REX.** Finest ornamental-foliaged plant known..... 10
243 **BEGONIA, Tuberous-rooted, Single.** Brilliant colors. Finest mixed..... 10
244 " **Tuberous-rooted, Double.** Double flowers. Finest mixed..... 10
253 **BROWALLIA.** ⊙ Charming sky-blue flowers. Excellent for winter window bloom..... 05
255 **BRUGMANSIA arborea.** Angel's Trumpet, or Wedding Bells. ⊙ Immense, white, trumpet-shaped flowers.. 05
257 **CACTUS.** Choice Mixed..... 10
260 **CALCEOLARIA hybrida.** ⊙ Pocket-shaped flowers in mixed colors. (See cut.)..... 10
263 **CALENDULA** (Pot Marigold), **Oriole.** ⊙ Yellow..... 05
264 " **Meteor.** ⊙ Double flowers; deep canary-yellow, striped with orange..... 05
265 **CALLIOPSIS Drummondi.** Golden Wave. ⊙ Bright golden flowers, 2 in. across, with dark brown centers. 05
267 **CAMPANULA.** Canterbury Bells. ⊙ Bell-shaped flowers, single. Mixed colors..... 05
268 " **Double Mixed.** ⊙..... 05
270 **CANARY-BIRD FLOWER.** ⊙ § Height, 10 to 12 feet. Golden yellow, fragrant flowers.....oz. 25 cts... 05
272 **CANDYTUFT, Giant Hyacinth-flowered.** ⊙ Pure white flowers almost like a hyacinth..... ¼oz. 25 cts., oz. 75 cts... 05
273 " **Fragrant Empress.** ⊙ Pure white. (See cut.)..... 05
277 " **Crimson.** ⊙ Splendid for borders..... 05
278 " **Lavender.** ⊙ Good for cutting..... 05
275 " **Mixed Colors.** ⊙.....oz. 15 cts... 05
276 " **Hardy.** ♃ Mixed colors..... 05
400 **CARNATIONS, Marguerite.** Superb New Dwarf. ⊙ Blooms abundantly in three to four months after sowing. Mixed colors....¼oz. 40 cts., oz. $1.25.. 10
401 " **Perpetual** or **Tree.** Finest mixed..... 10
" **Perennial.** ♃ Seeds sown in the open ground in May or June bloom splendidly the next season and are very showy. Three kinds as follows:
402 " **German.** ♃ Extra choice, double; mixed..... 10
403 " **German.** ♃ Double; mixed..... 05
404 " **Early Vienna.** ♃ Extra fine..... 10
430 **CATHEDRAL BELLS,** or **Cobæa scandens.** ⊙ § Beautiful, bell-shaped flowers, green at first, but change to violet-blue. (See cut, page 59.)....¼oz. 15 cts... 05

CARDINAL CLIMBER. See Ipomœas, or Moonvines, page 77. Pkt.
408 **CELOSIA, Ostrich-Plume.** ⊙ Makes plants 2 feet high, each stem crowned with a large, fiery red, feathery plume; beautiful, bright and showy. (See cut, p. 75).$0 05
410 **CENTAUREA imperialis.** ⊙ Nicely branched, and bears large, round, fluffy flowers as big as teacups. Mixed colors..... 05
411 " **gymnocarpa.** Dusty Miller. ♃ Leaves silver-white; valuable for beds and edgings..... 05
412 " **Marguerite.** ⊙ Snow-white, 1 to 2 inches across.... 05
415 **CENTROSEMA grandiflora.** Butterfly Pea. ⊙ § Bears clusters of rosy purple and creamy white, pea-shaped flowers. Grows 6 to 8 feet..... 05
420 **CHRYSANTHEMUMS, Perennial.** ♃ Our seed is saved from the finest hybrid Japanese, Chinese and Ostrich-plume varieties..... 10
418 " **inodorum plenissimum.** ⊙ Bears hundreds of perfectly double, snow-white flowers..... 05
419 " **French Marguerite.** ⊙ Entirely different from the Japanese sorts; 12 to 18 inches high; bright and showy..... 05
425 **CINERARIA hybrida.** ⊙ The flowers measure 2 to 3 inches across and come in many brilliant colors. (See cut.)..... 15
428 **CLEOME pungens.** Spider Plant, or Mountain Honeysuckle. ⊙ Bright rose-pink flowers with curious, long stamens standing out in all directions. Grows 2 to 3 feet. Fine mixed..... 05
433 **COCKSCOMB, Queen of Dwarfs.** ⊙ Grows only 8 to 10 inches high, and bears immense heads of bloom 10 to 12 inches across; deep, rich, velvety crimson.. 05
435 " **Finest Varieties, Mixed.** ⊙..... 05
440 **COLEUS, Novelty, Irish Zulu.** ⊙ Leaves deep green, underlaid with golden yellow and with dark purple rib and veins..... 15
441 " **Large-leaved and Fringed Strains.** ⊙ Splendid mixed. (See cut.)..... 10
442 " **Choice Mixed.** ⊙ Will produce splendid plants..... 05
445 **COMMELINA.** Blue Day Flower. Lovely sky-blue flowers..... 05
447 **COREOPSIS grandiflora.** ♃ Grows 2 feet high; golden yellow; flowers profusely..... 05
450 **COSMOS, Crimson Ray.** ⊙ New. A distinct novelty. This many-petaled type comes in star-like form and of the most brilliant crimson; strikingly beautiful. 10
452 " **Lady Lenox.** ⊙ Immense, sea-shell-pink flowers. (See cut, page 75.)..... 10
453 " **White Lady Lenox.** ⊙ New. Glistening white; extra-large flowers.....2 pkts. 25 cts... 15
454 " **Early-blooming Fancy Cosmos.** ⊙ Flowers large; mixed colors; blooms profusely.....oz. 30c... 10
456 " **Mammoth Giants of California.** ⊙ White..... 05
458 " **Crimson** ⊙..... 05
460 " **White and Crimson Mixed.** ⊙..... 05
462 " **hybridus.** ⊙ Pure white, pink and rose, centers yellow. Grown in great quantity..... 05
465 **CUPHEA.** ⊙ Cigar or Fire-Cracker Plant..... 05

⊙, ⊙, , ♃, , §. See page 95


Datura, Sweet Nightingale

Cosmos (see page 74)


Cyclamen Persicum

Cobaea scandens (see page 74)

468 **CYCLAMEN Persicum.** ⌂ Beautifully variegated foliage and richly colored, orchid-like flowers. These plants bloom profusely during fall, winter and spring. (See cut.) ..... Pkt. $0 10

471 " **Giganteum.** ⌂ Very large flowers. Finest Mixed.. 10

CYPRESS VINE. ⊙ § A beautiful vine with delicate, fern-like foliage and lovely star-shaped flowers.

477 " **Crimson** 05
478 " **White** 05
470 " **Mixed Colors** 05

505 **DAHLIAS, FINEST DOUBLE.** ⊙ ♃ It is now well known that fine Dahlias are grown from seed sown in the spring. Our seeds are saved from the finest double, named varieties, and will give a great variety of handsome colors and a large proportion of large, perfectly formed flowers. Seed started in the house and set out the last of May will be in bloom as soon as plants from roots, and will produce as many fine flowers. Finest double, Mixed. (See cut below.).. 10

508 " **Cactus, Double Mixed Colors.** ⊙ ♃ Seed is saved from the choicest cactus-flowered varieties..... 10

511 " **Collerette, Mixed Colors.** ⊙ ♃ Entirely distinct from other Dahlias, and very novel in appearance.. 15

513 " **Colossal.** ⊙ ♃ This strain produces immense flowers 8 to 9 inches in diameter..... 15

515 " **Striped Single.** ⊙ ♃ Beautiful, large, single flowers, many of them 4 inches across; rich colors, striped, flaked, mottled and dotted..... 05

518 " **Dwarf Tom Thumb, Double.** ⊙ ♃ Elegant little plants, growing only 2 feet high; flowers white, yellow and rose, banded and variegated..... 05

OFFER 75 1 pkt. each Cactus, Collerette, and Colossal Dahlia seed for 35 cts.; or 1 pkt. each of the entire set, 6 in all, for 50 cts.

536 **DIAMOND FLOWER.** ⊙ A lovely little annual, quickly covering the ground with beautiful moss-like foliage from which the flowers will glisten like diamonds. Pkt. 5 cts.

526 **DATURA, Sweet Nightingale.** ⊙ Large, branching plants, growing 3 to 4 feet high, producing handsome, trumpet-shaped blossoms, white, blue, yellow and purple, of exquisite fragrance; foliage is very ornamental. (See cut above.) ..... Pkt. $0 05

520 " **Cornucopia.** Horn of Plenty. ⊙ Three feet. Bears immense trumpet-shaped flowers, 7 to 8 inches long and 4 to 6 inches across. Each flower is formed of three distinct trumpet flowers, one within the other. The color is waxy white, richly marbled with purple..... 05

523 " **New Double Yellow.** ⊙ Makes a fine, bushy plant about 2 feet high, covered with beautiful, large, yellow, double, trumpet-shaped flowers..... 05

540 **DIANTHUS** (Chinese and Japanese Pinks). **C. & J. Finest Sorts, Mixed.** ⊙ These Pinks are among our prettiest flowers for bedding; they grow easily and bloom profusely. Some are double and others single, with beautiful, fringed petals. The colors are very bright and handsome, ranging from pure white to deepest crimson in endless combinations and markings; many have the delightful clove fragrance so much prized.....
¼oz. 25 cts., ½oz. 40 cts., oz. 75 cts... 05

543 " **White Frill,** or **Mourning Cloak.** ⊙ Large, perfectly double flowers, elegantly fringed; rich purple-maroon, edged with a wide border of pure white; handsome and attractive; rich clove fragrance; blooms all season. (See cut below.)..... 05

545 " **Plumarius.** Pheasant's-Eye Pink. ♃ Has a delightful, penetrating fragrance; the original Clove Pink.. 10

553 **DOLICHOS.** New Japanese Hyacinth Bean. **Daylight.** ⊙ § Undoubtedly one of the nicest. It grows 8 to 10 feet high and will quickly cover itself with long, graceful clusters of pure white, sweet, wistaria-like flowers.....oz. 20 cts.. 05

555 **Dolichos, Darkness.** ⊙ § Similar to Daylight, but contrasts finely with it in color, the flowers and beans being rich, dark purple...oz. 20 cts.. 05

Celosia. Very showy (see p. 74)

Our Double Mixed Dahlias are fine for late-season bloom

Dianthus, or Hardy Pinks

⊙, ⊙, ⌂, ♃, ⌂, §. See page 95

Delphinium (Larkspur)

African Golden Orange Daisy (Dimorphotheca aurantiaca)

Digitalis (Foxglove)

Daisies

66 **Blue Daisy** (*Agathea cœlestis*). ⌐ Blooms quickly from seed.....$0 05

96 **Blue-eyed African Daisy** (*Arctotis grandis*). ⊙ Flowers white, with yellow band at base and bright blue at center. 05

592 **English Double Daisy** (*Bellis perennis*). ♃ The flowers are white, pink, red and variegated. Finest mixed..... 05

1455 **Swan River Daisy** (Brachycome). ⊙ White and blue flowers..... 05

1420 **Shasta Daisy.** ♃ Large, semi-double flowers, 4 inches across; pure snow-white with yellow center; hardy.... 10

550 **African Golden Orange Daisy** (*Dimorphotheca aurantiaca*). Glossy, rich orange-gold. The flowers, 2½ to 2¾ inches in diameter, bloom profusely. (See cut.).... 10

551 **African Daisy Hybrids** (*Dimorphotheca aurantiaca hybrida*). Mixed, including white to red, lemon, salmon, etc. 10

OFFER> 76 1 pkt. each of the above 7 Daisies, 7 pkts. in all, for 40 cts.

530 **DELPHINIUM.** Larkspur. ♃ Beautiful flowers of mixed colors; very attractive..... 05

533 " **Formosum.** ♃ Flowers of rich, deep blue, with clear white centers..... 05

534 " **Belladonna.** ♃ The everblooming hardy Larkspur. Flowers clear, light blue..... 15

548 **DIGITALIS.** Foxglove. ♃ Every year increasingly cultivated in shrubberies and woodlands. Fine mixed.....$0 05 (Pkt.)

593 **ESCHSCHOLTZIA.** California Poppy. ⊙ Brilliant orange-red and white flowers all the season..oz. 30c.. 05

706 " **Bush** (Hunnemannia). ⊙ Large, golden yellow, tulip-shaped flowers.....¼oz. 20c... 05

596 **EUCHARIDIUM Brewerii.** ⊙ Flowers purplish rose, shading to white; grows easily; flowers continuously.... 05

599 **EUPHORBIA heterophylla.** Mexican Fire Plant, or Fire-on-the-Mountain. ⊙ Bushy plants, 2 to 3 feet high. 05

602 **EVERLASTING FLOWERS.** ⊙ Finest mixed..... 05
See also Acroclinium, page **72**, and Helichrysum, p. **77**.

630 **FERNS.** ⌐ Sow in light, peaty soil..... 05

633 **FEVERFEW, Double.** ⊙ ♃ Handsome, large, double white flowers, excellent for bedding. 12 inches high.... 05

636 **FORGET-ME-NOT, Victoria.** ⊙ Lovely azure-blue flowers. Nice for carpet-bedding and edging..... 05

640 " **Water Nymph.** ⊙ Sky-blue, clear yellow eye..... 05

643 **FUCHSIA.** ⌐ They flower freely the first year..... 10

644 " **procumbens, The Trailing Fuchsia.** ⌐ Fine for baskets, vases and pots..... 05

647 **GAILLARDIA.** Blanket Flower. ⊙ Bright, handsome colors..... 05

650 **Gaillardia Picta Lorenziana, Double.** ⊙ Golden yellow, orange, amaranth and purple...$0 05 (Pkt.)

670 **GODETIA.** ⊙ Of dwarf habit; flowers of handsome shape and brilliant colors. Fine mixed..... 05

Geraniums are easy to grow from seed

Geraniums from Seed

Geraniums bloom finely from seed the first season. Many persons prefer to raise them, as it is much the cheapest, and there is always a chance of getting valuable new sorts. (See cut.) (Pkt.)

653 **Finest Mixed.** ⌐ Exquisite kinds....$0 10

656 **Good Mixed.** ⌐ Choice varieties..... 05

659 **Apple-scented.** ⌐ Leaves delightfully-scented..... 10

See also **Pelargonium,** page 79.

Gerberas (See cut)

664 **Adnet's New Hybrids.** ♃ The blooms are like immense daisies and come in all colors, on stems 18 in. long..... 30

665 **Giant Scarlet.** ♃ New. Flowers 5 to 6 inches across; color intense scarlet; grand for cutting..... 20

668 **GLOXINIA hybrida.** ⌂ The handsome, bell-shaped flowers show a great variety of beautiful colors, many being spotted and blotched..... 10

Gerbera

⊙, ⊙, ⌐, ♃, ⌂, §. See page 95

Ornamental Gourds

Heliotrope

Kochia Scoparia

Kudzu Vine

673 **GOURDS.** ⊙ § Climbers which grow 10 to 20 feet and produce curiously shaped fruit in various colors. (See cut above.) Mixed.....oz. 40 cts...$0 05 Pkt.

C. & J. "VELVET GREEN" LAWN GRASS SEED

Prepare the ground so as to have a fine, smooth seed-bed, put on plenty of seed and start the lawn mower as soon as grass is tall enough to catch the machine. The seed should be lightly raked in and the ground made smooth with a roller.

PRICE: By mail, postpaid, 25 cts. per qt., 2 qts. for 45c.; in bulk, by express, $1.50 per pk. of 5 lbs., $5 per bushel of 20 lbs.

QUANTITIES TO USE

	Square ft.
1 lb. for	350
5 lbs. for	1,750
10 lbs. for	3,500
25 lbs. for	¼ acre

1124 **ORNAMENTAL GRASSES.** ⊙ Contains seeds of many annual varieties.....$0 05 Pkt.

678 **GYPSOPHILA paniculata flore pleno.** Baby's Breath. ♃ New. Dwarf, branching plants; flowers pure white and double, borne in feathery sprays, fine for cutting.. 15

HELIANTHUS. See Sunflower, page 83.

683 **HELICHRYSUM.** Straw Flower. ⊙ One of the "Everlasting Flowers." Mixed colors..... 05

686 **HELIOTROPE, Lemoine's Giant Hybrids.** ⊙ The colors range from pure white through all shades of violet and purple to dark indigo-blue. (See cut.)... 15

687 " **Mixed.** A favorite on account of its delightful fragrance. 05

690 **HEUCHERA sanguinea.** ♃ Bright, rich crimson flowers produced in long, graceful trusses. Perfectly hardy..... 05

774 **JAPANESE HOP.** ⊙ § One of the most rapid, dense-growing climbers; has variegated foliage..... 05

700 **HOLLYHOCK, Mammoth Alleghany.** ♃ Entirely different from the old kinds; if started early will bloom the first season; they grow 5 to 6 feet high. Mixed..... 10

703 **Hollyhocks, Superb Double Mixed.** ♃.....$0 10 Pkt.

730 **ICE PLANT, Mesembryanthemum.** ⊙ A handsome plant for hanging-baskets, vases, rockeries, etc. The leaves and stems appear as if covered with icy crystals. 05

733 **IMPATIENS Sultani.** ⊙ Brilliant, rosy crimson flowers, very showy; a good house plant..... 05

IPOMŒA. See Moonvines, offered below.

753 **JAPAN IRIS, Iris Kaempferi.** ♃ Lovely orchid-like flowers. Finest mixed. See cut, page 56..... 05

438 **JOB'S TEARS, Coix Lacryma.** ⊙ An old-fashioned remedy for sore throat, etc., when the seed is strung on thread and worn around the neck.....oz. 10 cts... 05

800 **KOCHIA scoparia.** Summer Bush Cypress, or "Ball of Fire." ⊙ The plants grow 2½ feet high, and look well when planted singly. (See cut.).....¼oz. 25 cts... 10

1338 **KUDZU VINE, Dolichos Japonicus,** or **Pueraria Thunbergiana.** Jack-and-the-Beanstalk. ♃ § The most rapid-growing vine known. Perfectly hardy. (See cut.) 10

825 **LANTANA.** ⊙ Verbena-like flowers in pink, yellow and orange. Splendid for bedding..... 05

835 **LAVENDER.** ♃ Pale blue flowers, yielding, when dried, a delightful perfume..... 05

828 **LATHYRUS.** Perennial Pea. ♃ § Perfectly hardy; sweet-pea-like flowers. Mixed colors..... 05

829 " **splendens.** California Perennial Pea. ♃ § Dark crimson flowers, more showy than the other varieties... 05

830 " **Pink Beauty.** ♃ § Deep, bright rose-color..... 05

838 **LEMON VERBENA.** ⌂ Leaves very fragrant..... 05

840 **LINARIA.** Kenilworth Ivy. ⊙ ♃ A hardy perennial trailing plant, very useful for vases, baskets and rockeries... 05

843 **LINUM grandiflorum.** Crimson Flax. ⊙ Excellent for clumps or edgings. Very fine..... 05

845 **LOBELIA, Bedding Queen.** ⊙ Deep purple flowers with a clear white eye.....$0 10 Pkt.

846 " **Crystal Palace Gem.** ⊙ Dwarf; rich, deep blue..... 05

847 " **Finest Mixed.** ⊙..... 05

855 **LYCHNIS.** Ragged Robin, or Burning Star. ♃ Very bright scarlet flowers..... 05

Ipomoea (Moonvine)

Moonvine, etc. (Ipomoea)

745 **IPOMŒA noctiphyton.** White Moonflower. ⊙ §..... 10

751 " **CARDINAL CLIMBER** (*Ipomœa Quamoclit*). § Beautiful and brilliant cardinal flowers 1 inch across that cover the plant; grows 30 feet in a season..10 seeds 10

742 " **Grandiflora rubro-cærulea.** New sky-blue Moonflower. ⊙ § Lovely sky-blue, with rose markings... 15

739 " **Coccinea.** Star Ipomœa, or Cuban Belle. ⊙ § Bright scarlet..... 05

736 " **Coccinea hederifolia** (*Mina sanguinea*). ⊙ § Crimson. 05

748 " **Setosa.** Brazilian Morning-Glory. ⊙ § Extra-strong, vigorous climber; pink flowers, 3 inches in diameter. 10

750 " **Versicolor** (*Mina lobata*). ⊙ § Grows 18 to 20 feet; flowers red, then orange, and creamy white when open. 10

OFFER 77 1 pkt. each Blue and White Moonflowers, 20 cts., or the entire set of Ipomœas, 7 pkts., for 50 cts.

Lathyrus (Perennial Pea)

⊙, ⊙, ⌂, ♃, ⌂, §. See page 95

C. & J. FREE-FLOWERING NASTURTIUMS

CLIMBING VARIETIES

NOVELTIES

1082 **Fringed Fire-flame.** ⊙ § A remarkable novelty. The fringed flowers are of the deepest fiery scarlet. Unlike some Nasturtium novelties this variety comes quite true from seed. Pkt. 10 cts., 2 pkts. for 15 cts.

1083 **Ivy-leaved, Tall Mixed, of Many Colors.** ⊙ § The leaves have a marked resemblance to the hardy English ivy. Petals of the flowers are quite narrow and, standing well apart, present a striking, star-like appearance. This mixture contains almost every color known in the regular types of Nasturtiums. Pkt. 10 cts., oz. 20 cts., ¼lb. 60 cts., lb. $2.

1087 **Variegated Queen.** ⊙ § An entirely new class in Nasturtiums. Every leaf is variegated with yellow, white and green, but in such differing degrees that the plants present a most varied aspect. The flowers are a rich scarlet-maroon, deepest at base of petals. Pkt. 10 cts., oz. 25 cts.

OFFER 78 The above 3 Novelties, 1 pkt. each, 25 cts.

1085 **Madame Gunther's Hybrids.** ⊙ § These splendid Climbing Nasturtiums grow 5 to 6 feet high, and are covered with large, brilliant, sweet-scented flowers all summer and fall. The colors are very rich and handsome, including many different shades of white, rose, pink, salmon, purple, dark velvety maroon, golden yellow, etc. Pkt. 5 cts., oz. 10 cts., ¼lb. 30 cts.

1080 **Caprice.** ⊙ § An exceedingly beautiful variety. The flowers are extra large and include many brilliant shades of crimson, scarlet, orange, yellow, etc. It is named Caprice from its great variety of colors and its habit of bearing flowers of different colors on the same plant. Pkt. 5c., oz. 15c., ¼lb. 40c.

1084 **Jupiter.** ⊙ § The flowers are 3½ to 4 inches in diameter and deep, rich golden yellow, very durable and extra fine for cutting and vases. Pkt. 5 cts., oz. 15 cts., ¼lb. 40 cts.

1081 **Chameleon.** ⊙ § Strong-growing, climbing variety, with many large, richly colored flowers of delightful fragrance and different colors on the same plant. Pkt. 5 cts., oz. 15 cts., ¼lb. 35 cts.

1086 **C. & J. Grand Sweet-scented.** ⊙ § The colors range from dark cardinal-red, scarlet, sulphur spotted with crimson, golden yellow, striped and variegated with dark brown and black; the flowers are valued for table decoration, having a rich, spicy, delicious fragrance which is very attractive. Best quality. Pkt. 5 cts., oz. 10 cts., ¼lb. 25 cts.

OFFER 78a 1 pkt. each of Madam Gunther's, Caprice, Jupiter, Chameleon and C. & J. Sweet-scented, the 5 for 20 cts., postpaid

TOM THUMB GIANT-FLOWERED DWARF or BEDDING NASTURTIUMS

1050 **Burning Bush.** ⊙ New. Intense, blood-red flowers, borne in clusters around the main stem of each plant in such quantities that they part the foliage, giving the effect of a bush on fire. Pkt. 15 cts., oz. 30 cts.

1051 **Golden Midnight.** ⊙ New. Foliage is clear golden yellow, against which there stand out in most artistic contrast flowers that are almost black—really a deep maroon. For variety you should plant some of these with the green-leaved kinds. Pkt. 5 cts., oz. 20 cts., ¼lb. 60 cts.

1052 **Queen of Tom Thumbs.** ⊙ New. Foliage is mottled green and white; the flowers vary from scarlet to primrose. Pkt. 10 cts., ½oz. 15 cts., oz. 25 cts.

1053 **C. & J. Large-flowering California Mixture.** ⊙ Beautiful and striking colors. Best quality. Pkt. 5 cts., oz. 10 cts., ¼lb. 30 cts., lb. $1.

1054 **Dwarf French Chameleon.** ⊙ Flowers of largest size, of many different shades and markings on the same plant. Pkt. 5 cts., oz. 10 cts., ¼lb. 30 cts., lb. $1.

OFFER 78b 1 pkt. each of the above 5 Dwarf Nasturtiums .or 30 cts., postpaid

Nasturtiums are unsurpassed for ease of culture, beauty of flowers and foliage and constancy of bloom. The colors are always brilliant

Morning-Glories

Oenothera, or Evening Primrose

Mignonette

Marigolds

696 **MALLOW MARVELS.** Hardy Hibiscus. ♃ Grow about 4 feet high and bear enormous flowers 6 to 8 inches across in white, pink, red, crimson. Mixed.....Pkt. $0 05

900 **MARIGOLD, Eldorado.** ⊙ Grows large and bushy.... 05

901 " **French Double Dwarf.** ⊙ Grows compact..... 05

902 " **Dwarf Legion of Honor.** ⊙ Flowers golden yellow, marked crimson-brown.....oz. 25 cts... 05

905 **MARVEL OF PERU, Mirabilis.** Four o'Clock. ⊙ Brilliant colors..... 05

908 **MAURANDIA.** ⊙ Fine tubular or bell-shaped flowers of white, purple and rose..... 05

1012 **MIMOSA pudica.** Sensitive Plant, or Humble Plant. ⊙ The leaves close and droop when touched or shaken. 05

1000 **MIGNONETTE, Rosemawr.** ⊙ Finest, large-flowering. Mixed.....½oz. 25 cts... 05

1001 " **Red Goliath.** ⊙ New..... 10

1002 " **The Machet.** ⊙ Deliciously scented..½oz. 20 cts. 05

1003 " **Giant White.** ⊙ White florets..... 05

1004 " **Common Sweet.** ⊙ (See cut.).....oz. 10 cts... 05

1015 **MIMULUS luteus.** Monkey Flower. ⊙ Brilliantly colored flowers..... 05

1018 " **Moschatus.** The Musk Plant. ⊙ An old favorite, grown for its strong, musky odor..... 05

1025 **MORNING-GLORIES, Japanese Imperial.** ⊙ § (See cut.).....oz. 10 cts., ¼lb. 35 cts... 05

1026 " **Japanese Fringed.** ⊙ § Oz. 12 cts., ¼lb. 40 cts... 05

1027 " **Double-flowering Japan.** ⊙ § Variety of colors... 10

1095 **NIGELLA, Love-in-a-Mist.** ⊙ A curious and pretty hardy annual known as Lady-in-Green, Devil-in-a-Bush, etc. Flowers and foliage very handsome.... 05

1090 **NICOTIANA affinis.** ⊙ Splendid, pure white, bouvardia-like flowers; intensely fragrant.....Pkt. $0 05

1091 " **Sanderæ.** ⊙ Makes nice, bushy plants, 2 to 3 feet high, covered all season with rich crimson flowers.. 10

1120 **OENOTHERA.** Evening Primrose. ⊙ Free-flowering plants of easiest culture, producing brightly colored single flowers which open in the evening. (See cut.). 05

1128 **OXALIS.** ⊙ Small, free-flowering plants with clover-like leaves, thickly starred with small, bright flowers from June until frost..... 05

1633 **PALM, Washington Weeping.** ⌂ The seeds germinate quickly and grow very easily. Six seeds..... 10

Three Remarkable Passion Flowers

1235 **Rainbow.** ⌂ § Lovely blush-white, delicately tinted with blue and having a beautiful rayed center like the spokes of a wheel. (See cut.)..... 10

1236 **Blue.** ⌂ § Beautiful violet-blue. Buds look like May apples..... 10

1237 **Scarlet.** ⌂ § This is the beautiful red Passion Flower of California..... 10

1238 **Above Three colors, mixed**..... 10

OFFER 79 1 pkt. each of above named Passion Flowers, 3 in all, 25 cts.

661 **PELARGONIUM.** Lady Washington Geranium. ⌂ The finest of the Geranium family..... 25

1240 **PENTSTEMON, Large-flowering, Mixed.** ♃ The blooms resemble gloxinias. Colors include white, pink, rose, crimson, purple and other shades. (See cut.).... 10

For quick shade order seeds of Morning-Glories, Japanese Hop, Kudzu Vine or Ipomœas. (See page 77 for the last three)

Mallow Marvels

Passion Flower

Pentstemon

⊙, ⊙, ⌂, ♃, ⌂, §. See page 95

CHOICE SELECTED PANSIES

Sow as early in spring as convenient for summer and fall bloom, and in August and September for early spring bloom

1153 MAMMOTH FRENCH PANSIES

These Pansies are extra choice, and the seed is selected from the finest colors obtainable by a leading Pansy-grower. Pkt. of 75 seeds 15c.

1154 AMERICAN MASTODON PANSIES, MIXED

Mastodon Pansies represent twenty-two years of exclusive cultivation, and all are of excellent form, richest colors and great size. Pkt. of 100 seeds 10c.

THREE SPECIAL PANSIES

1155 **Masterpiece.** Giant, five-spotted Pansies, having ruffled or curled edges. Pkt. of 125 seeds 10 cts.
1192 **Parisian Yellow.** Rich golden yellow. Pkt. of 150 seeds 10 cts.
1158 **Giant Bugnot.** Rich and velvety, marked with a dark central blotch and elegantly veined. Pkt. of 125 seeds 10 cts.

OFFER 80 The three special kinds, 1 pkt. each, for 25 cts., or the above five for 50 cts.

EIGHT MASTODON PANSIES

These are of the same strain of Pansy seed, and from the same grower, that won such distinction at the Panama-Pacific International Exposition at San Francisco. No one who saw them can easily forget them.

1171 **Beaconsfield.** Purple and violet, shading to white. Pkt. 10c.
1184 **Mastodon Bronze.** Several shades of bronze. Pkt. 10 cts.
1185 **Mastodon Yellow.** Bright, attractive yellow. Pkt. 10 cts.
1186 **Mastodon Black.** Deep, velvety black. Pkt. 10 cts.
1187 **Mastodon Mme. Steele.** Purple throughout; very rich. Pkt. 10c.
1188 **Prince Henry.** Rich, dark blue; very large. Pkt. 10 cts.
1189 **Grand Duke Michel.** The largest white Pansy in existence. Pkt. 10 cts.
1190 **Adonis.** Blue, with white center. Pkt. 10 cts.

OFFER 80a Any three above for 25 cts., or the set of 8 for 65 cts.

Seed sown in boxes in early spring will produce fine blooming plants in about 3 months.

You Can Grow Beauties Like These from Offer 80a.

We Offer Pansy Plants on page 46.

GRAND PANSIES IN SEPARATE MIXTURE

1159 **Imperial German Pansies.** Regular, perfectly formed flowers and wonderfully bright colors. Pkt. of 150 seeds 10 cts., ⅛oz. 50 cts.
1160 **Royal Prize Pansies.** The best English, French, and German Pansies, including striped and spotted kinds. Pkt. of 150 seeds 10 cts., ⅛oz. 40 cts.
1161 **Improved Giant Trimardeau Pansies.** Noted for their immense size and rich, brilliant colors. Pkt. of 150 seeds 10 cts., ⅛oz. 50 cts.
1162 **Cassier's Giant Odier Pansies.** Three or five large, bright spots on dark backgrounds. Pkt. of 150 seeds 10 cts., ⅛oz. 50 cts.

OFFER 80b The 4 above pkts. of selected Mixed Pansies for 30 cts.

1156 **Madame Perret.** Superb strain of giant-flowered Pansies, which includes lovely shades of red, rose-pink, canary-yellow, etc. The flowers are very large, of full-rounded form and very rich and velvety. Pkt. of 125 seeds 10 cts.

1165 **CONARD'S NEW SUNSHINE PANSIES.** The flowers are of fine form, rich, velvety texture and bright, handsome colors. Pkt. of 200 seeds 5 cts., ¼oz. 40 cts., oz. $1.40.

1166 **GIANT PARISIAN PANSIES.** The colors include lovely shades of cinnamon, violet, canary, orange, cream, etc. Pkt. of 200 seeds 10 cts., ⅛oz. 75 cts.

1168 **ORCHID-FLOWERED PANSIES.** Ground-colors are mostly light, and the colors include Chinese red, terra-cotta, rose, etc. Pkt. of 125 seeds 10 cts.

OFFER 80c 1 pkt. of each above 4 for 25 cts., postpaid.

1163 Good-Quality Mixed Pansies

Bright, handsome colors for bedding. Pkt. 5 cts., ⅛oz. 15 cts., ¼oz. 25 cts., ½oz. 45 cts., oz. 85 cts.

1168 SWEET-SCENTED PANSIES

These make deep-rooted and compact clumps, which live over winter. They bear a profusion of brilliant, sweet-scented flowers. Mixed colors only. Pkt. of 125 seeds 5 cts., ¼oz. 50 cts., oz. $1.50.

1164 VIOLAS—TUFTED OR BEDDING PANSIES

These plants are hardy, of vigorous growth, and form deep-rooted, compact clumps. They are more perennial in character than ordinary Pansies, throwing out new shoots annually. The flowers are of most brilliant colors, including white, lemon, orange, claret, crimson, purple, etc. They are borne on long stems which shoot up directly from the roots, which accounts for their blooming nine months in the year. Pkt. of 125 seeds 10 cts., ⅛oz. 50 cts.

See page 95

Peony-flowered Double Petunia

LARGE-FLOWERING PETUNIAS

DOUBLE FLOWERS

1245 **Peony-flowered.** ⊙ Careful tests have shown that 75 per cent of the blooms come double. The flowers are larger and better than any other double Petunia we know, and come in all colors, the light shades predominating. (See cut.) Pkt. 25 cts.

1246 **Double Fancy, Fringed.** ⊙ Flowers like round, fluffy balls in all imaginable shades of blue, white and garnet, wonderfully variegated. This seed is carefully chosen and will usually yield about 30 per cent of double fringed flowers. Pkt. 25 cts.

1250 **Best Double.** ⊙ Will produce a large proportion of double flowers of magnificent colors and shades. Pkt. 10 cts.

SINGLE FLOWERS

1244 **Giants of California.** ⊙ Wonderful combinations of colors, embracing every conceivable shade of crimson, pink, lavender, yellow and even deep black. Many flowers are beautifully ruffled and frilled. Pkt. 10 cts.

1247 **Fluffy Ruffles.** ⊙ The flowers are slightly smaller than the Giants of California but *more ruffled*. Mixed colors. Pkt. 15 cts.

1152 **Rosy Morn.** ⊙ Unsurpassed where a solid bed or border of rosy pink is wanted. Blooms *literally cover* the compact plants the entire season. Flowers clear rose-pink, with white throat. Pkt. 10c.

1153 **Howard's New Star.** ⊙ Most of the flowers show a distinct white star on a purplish crimson ground. In the fall the stars become feathered with crimson and soft pink. Pkt. 10 cts.

1154 **Dwarf Inimitable.** ⊙ Grows 5 to 8 inches, dwarf, bushy plants. Flowers cherry-red, with white centers. Pkt. 10 cts.

1248 **Snowball.** ⊙ The flowers are pure snow-white, of good shape and size, sweet-scented and lasting. Pkt. 5 cts.

1249 **Blotched and Striped.** ⊙ Flowers with star-shaped blotches of brilliant colors; fine for bedding and window-boxes. Pkt. 5 cts., ⅛oz. 20 cts.

1251 **Hybrida.** ⊙ Finest mixed colors. Pkt. 5 cts., ¼oz. 25 cts.

OFFER 81 1 pkt. each of Petunias, Giants of California, Best Double, Rosy Morn and Howard's Star for 30 cts.

1275 PHLOX DRUMMONDII GRANDIFLORA ⊙

This splendid strain of Large-flowering Phlox is remarkable for its constant and abundant bloom, the large size of its flowers, some of which will nearly cover a fifty-cent piece, and the great variety and intense brilliancy of its colors, which exceeds anything ever seen in this line. For bedding and making ribbon lines of color no other flower can approach these magnificent Phlox in brilliant effect, or are obtained with so little care and expense. Superb mixed colors. (See cut.) Pkt. 10c., ¼oz. 25c., oz. 75c.

1276 **Starred and Fringed.** The finest novelty in Phlox ever introduced. Plants produce a great profusion of bright, glowing flowers the whole season. More than twenty distinct shades, mixed. Pkt. 10 cts.

1277 **New Yellow Phlox.** Rich, glowing yellow, a most surprising and unlooked-for color in Phlox. Pkt. 10 cts.

1278 **PHLOX DECUSSATA (Hardy Phlox).** ♃ Ranks among the finest herbaceous plants for beds and borders, and is unequaled for bright, showy bloom. They make massive heads of fragrant flowers, in colors including white, pink, scarlet, crimson, maroon and all intermediate shades. Mixture of finest sorts, pkt. 10 cts.

OFFER 81a 1 pkt. each, Phlox Drummondii, Yellow Phlox and Phlox decussata (hardy) the 3 for 25 cts.

Platycodon

1280 PLATYCODON

Tuberous-Rooted Clematis ♃

This is a splendid plant for the flower-bed, grows low and bushy, begins to bloom quickly; flowers are lovely violet-blue, white, and white with blue markings. It is sometimes called "Balloon Flower," as the blossom, before it opens, resembles a balloon. On account of its low growth and freedom of bloom, it is very suitable for bordering. (See cut.) Pkt. 10 cts.

Phlox Drummondii grandiflora

⊙, ⊙, ⌂, ♃, ⌂, §. See page 95

PRIMROSES—4 kinds

1330 **Primula Sinensis fimbriata.** Fringed Chinese Primrose. ⌂ One of the most beautiful and satisfactory house plants. (See cut, p. 69) Mixed colors..... Pkt. $0 10

1331 **Everblooming Primula obconica grandiflora.** ⌂ The flowers are of many beautiful shades, including pink, violet, blush-rose, lilac, white, etc. (See cut.).... 05

1332 **Primula malacoides. Improved Baby Primrose. New.** ⌂ Forms clumps of light, feathery foliage, full of flower-stalks all the time. Flowers are a delicate shade of lavender, produced in whorls on tall, graceful spikes in great profusion..... 15

1333 **Primula vulgaris.** ♃ The common wild English Primrose, with beautiful flowers of yellow and brown.. 10

PORTULACA ⊙ Sun Plant or Rose Moss

One of the most beautiful and showy annuals. Grows low and spreading; does best in hot, dry weather, and in warm, sandy soil. Used for a ground-cover between other plants. (See cut.) Pkt.

1326 **Finest Single, Mixed.** ⊙....½oz. 25 cts., oz. 40 cts...$0 05

1325 **Double Rose-flowered, Mixed.** ⊙ Unsurpassed for brilliancy, beauty and quantity of bloom. Double Portulaca should be planted wherever you want to cover the ground between other plants..... ⅛oz. 50 cts. 10

THE FINEST POPPIES—10 varieties

1290 **Double Carnation, Mixed.** ⊙ Unequaled for brilliancy and gorgeous variety of colors. (See cut.)..oz. 20 cts...$0 05 Pkt.

1295 **New Fayal.** ⊙ Many different shades of red, pink, maroon, white, etc., elegantly variegated, striped and shaded. Double and single..... 05

1291 **Golden Gate.** ⊙ Large, elegant, cup-shaped flowers, double, semi-double and single; bright and showy colors. 05

1293 **New Giant California, Irresistible.** ⊙ Immense, double flowers almost as round as a ball; most exquisite, melting rose-pink..... 05

1294 **Grand New White Fringed, Maid of the Mist.** ⊙ Enormous flowers, pure snow-white, elegantly fringed. 05

1299 **White Swan.** ⊙ Very double, and pure white..... 05

1297 **Shirley.** ⊙ All shades of rose, pink, crimson and pure white. The flowers have a delicate, silky appearance. (See cut.) 10

1298 **New Anemone-flowered, St. Brigid.** ♃ Low-growing habit, and will soon cover the ground with a rich carpet of pretty foliage and lovely blossoms..... 05

1292 **New Iceland.** ♃ Entirely hardy. The colors range from purest white and yellow to richest orange and scarlet... 10

1296 **Oriental.** ♃ Immense flowers, distinct and very beautiful, 6 inches across, *intense scarlet*..... 10

OFFER 82 1 pkt. each, Double Carnation, White Swan, Shirley, Iceland and Oriental Poppies, the 5 for 30 cts.

Everblooming Primula obconica grandiflora

Magnificent Double Carnation Poppies

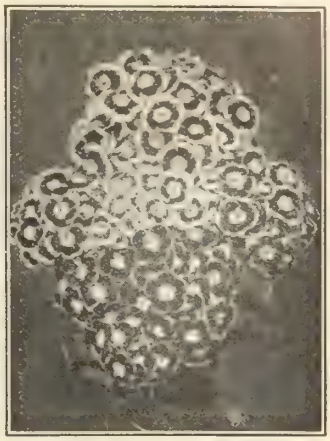
Lovely Silky Shirley Poppies

⊙, ⊙, ⌂, ♃, ⌂, §. See page 95

Schizanthus Spray

Ten Weeks Stocks

Sweet Scabiosa


Sweet William

1347 **RAMBLER ROSE SEED, Home-Grown.** ♃ § Saved from our own fields; several different colors and varieties mixed. White, crimson, pink, yellow, etc...oz. 10 cts..$0 05 Pkt.

1346 **DWARF MULTIFLORA ROSES.** ⌂ Often bloom in four months after sowing the seed. They flower in large clusters and are delightfully fragrant..... 05

1345 **AMERICAN PILLAR ROSE SEED.** ♃ § Large, single flowers of rich, rosy pink approaching brilliant carmine, with just a glint of white in the center, and yellow stamens. (See back cover.)..... 15

Ricinus (Giant Castor Bean)

Stately, tree-like plants, quickly growing 6 to 8 feet high, with richly colored foliage and stems. Magnificent until frost. (See cut.)

1340 **RICINUS Cambodgensis.** ⊙ Large, palm-like leaves of the darkest bronze-maroon, stalk and stem nearly black; height, 6 to 8 feet.....oz. 15 cts...$0 05 Pkt.

1341 " **Zanzibarensis.** ⊙ New and distinct. The enormous leaves measure 2 to 2½ feet across. Plants make perfect pyramids of foliage....oz. 15 cts... 05

1400 **SALPIGLOSSIS grandiflora. Painted Tongue.** ⊙ The colors range from light blue and straw-color to deepest purple and maroon. A beautiful bedding plant. Mixed colors..... 05

1412 **SCARLET RUNNER BEAN.** ⊙ § Beautiful, ornamental climber, with bright scarlet, pea-shaped flowers; grows 10 to 12 feet high..... 05

1415 **SCHIZANTHUS.** Christmas Orchid Flower. ⊙ Large, curiously shaped flowers beautifully spotted with crimson, lilac, purple and orange (See cut.)..... 05

1418 **SEEDS FOR BASKETS, Vases and Rockeries.** ⊙.... 05

1425 **SMILAX.** ⌂ § One of the most desirable window vines. 05

1428 **SOLANUM Capsicastrum Melvini.** ⊙ New. A very bushy, compact plant, 12 to 15 inches high, covered with *brilliant scarlet* cone-shaped berries.....$0 25 Pkt.

1430 **Jerusalem Cherry.** ⊙ Very pretty. Resembles a miniature orange tree..... 05

TEN WEEKS STOCKS

1435 **STOCKS Giant Perfection.** ⊙ Colors, white pink, mauve, red, purple, blush, etc. Rich soil required. (See cut.)..... 10

1436 " **New Largest-flowering Globe Pyramidal.** ⊙ Immense spikes of perfectly double flowers, 2 to 2½ in. in diameter, growing in large, pyramidal clusters.. 10

1437 " **White Perpetual, Princess Alice,** or "Cut-and-come again." ⊙ The finest white..... 10

1438 " **Beauty of Nice.** ⊙ Clear pink; very fragrant..... 10

1439 " **Colossal Double, Blue Bell.** ⊙ Dark, deep blue.. 10

1440 " **Dwarf German.** Fine mixed. ⊙..... 05

1445 **STOKESIA cyanea.** Cornflower Aster. ♃ Bears from 30 to 40 large, lavender-blue, cornflower-like asters from July to frost..... 10

1448 **SUNFLOWER, Chrysanthemum-flowered.** ⊙ Grows 7 feet high. Perfectly double; golden yellow..... 05

1450 **Many-flowered, Double.** ⊙ Grows 4 feet high..... 05

1453 **Californicus.** ⊙ 5 feet. Very large and double..... 05

1410 **SWEET SCABIOSA.** Mourning Bride. ⊙ Bears large, double flowers—scarlet, white and rich mulberry-red, edged and bordered with white. (See cut.) Mixed colors. 05

1600 **SWEET SULTAN. Centaurea suaveolens.** ⊙ Flowers in bright yellow; petals finely fringed..... 05

1601 **SWEET WILLIAM. Dianthus barbatus.** ♃ Flowers in clusters; very sweet. (See cut.) Mixed..... 05

474 **UMBRELLA PALM. Cyperus alternifolius.** ⌂ A beautiful plant for indoor decoration—easily grown... 05

Ricinus (Castor Bean)

BRILLIANT SALVIAS

1405 **Splendens, Drooping Spikes.** ⊙ A splendid new, large-flowering Salvia (Scarlet Sage); bears three times as many flowers as the ordinary *Salvia splendens*. It is exceedingly handsome and desirable for lawn or garden, whether planted singly or in groups with other flowers. The flowers are intense, dazzling scarlet, and are borne in endless profusion until late in the fall—one of the most beautiful flowers you can plant. Pkt. of 75 seeds, 10 cts., ⅛oz. 40 cts. (See cut.)

1406 **Splendens, Erect Spikes.** Large-flowering Scarlet Sage. ⊙ Grows easily; makes grand, stately plants 2 to 3 feet high. completely covered with intense, bright scarlet flowers. Pkt. 10 cts., ¼oz. 50 cts.

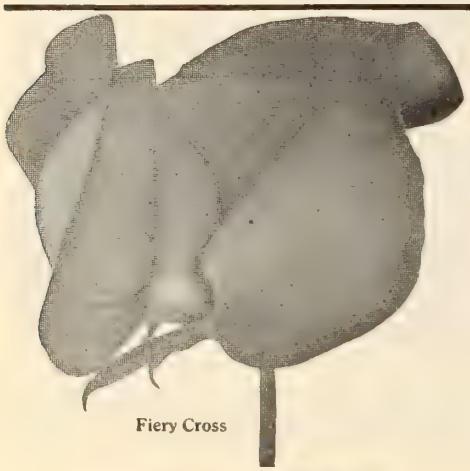
1407 **Blue** (*Salvia farinacea*). ⊙ This is the lovely blue Salvia, forming dense, bushy plants, with long spikes of beautiful blue flowers. Pkt. 10 cts.

OFFER 83 3 packets, 1 each above, 25 cts.

Salvia splendens. Drooping Spikes

⊙, ⊙, ⌂, ♃, ⌂, §. See page 95

1916 SWEET PEA NOVELTIES



Fiery Cross

Margaret Atlee
Pink on yellow ground

King White—exquisitely chaste

ORCHID-FLOWERED OR COUNTESS SPENCER TYPE

Among recent Sweet Pea novelties there has appeared nothing finer than the new race of "Orchid-flowered" or "Countess Spencer" type, and now the "Duplex" type. The enormous size of the flowers and their wonderful beauty of form will be fully shown to anyone who will plant from the following lists.

1572 **Fiery Cross. New.** This flower has the appearance of live fire, the color being a scorching fire-red, which scintillates and glitters in bright sunlight, thus adding a sheen that radiates over the flower. The blooms come in threes and fours on long, stout stems. (See cut.) Pkt. of 10 seeds, 25 cts.

1567 **Margaret Atlee.** Color is rosy salmon-pink on a creamy buff ground, soft, rich and attractive; the standard is wavy and double. (See cut.) Pkt. of 40 seeds, 15 cts.

1568 **Orchid.** Rich, deep lavender throughout, slightly suffused pink on standard and wings. Pkt. of 30 seeds, 15 cts.

1501 **Wedgwood.** The best **Blue Spencer.** Color is beautiful pale blue. The size is larger and the form superior to other blues. Pkt. of 30 seeds 15 cts.

1502 **King White.** Superior in form, size and substance to all other whites. (See cut.) Pkt. of 40 seeds 15 cts.

1503 **Illuminator.** A distinct and telling color is produced in this novelty, which is a *glowing* orange-scarlet, very effective under artificial light. Pkt. of 40 seeds 15c.

1504 **Duplex Spencer.** Rich cream-pink. This new "Double Spencer" is the greatest novelty introduced for years. Pkt. of 50 seeds 15 cts., ½oz. 35 cts., oz. 60 cts.

1506 **Ethel Roosevelt.** The ground-color is a soft, pleasing primrose or straw-color, overlaid with dainty flakes and splashes of blush-crimson. Pkt. of 50 seeds 10c.

OFFER 84 One pkt. each of above 8 Novelties for $1, or any 4 15-cent pkts. for 50 cts.

SIXTEEN CHOICE SPENCERS

ABOUT 60 SEEDS IN EACH PACKET

Price for all below, 10 cts. per pkt., 25 cts. per oz., 75 cts. per ¼lb., postpaid

1508 ***Apple Blossom Spencer.** Tinted pink. Some flowers are very daintily and others more deeply tinted pink.

1509 ***Asta Ohn.** Lavender. Charming soft lavender, suffused mauve. The stems are long and strong, and bear four flowers each.

1510 ***Aurora Spencer.** Variegated. Cream-white ground exquisitely flaked and mottled rich orange-salmon.

1569 ***Blue Jacket.** *A true navy-blue Spencer.* The standard is bronzy violet-blue, while the wings are rich violet-blue.

1511 **Constance Oliver.** One of the most charming of the Spencers. Delicate pink suffused with cream; a most beautiful combination.

1512 **Countess Spencer.** The original Spencer. Lovely pale pink.

1513 **Dainty Spencer.** White, edged with pale rose; exquisite.

1572 **Elfrida Pearson.** Color is lovely pink throughout, the buds being tinted salmon-pink.

1507 **Irish Belle,** or **Dream.** Quite a new shade in Sweet Peas—lovely lilac, flushed with pink, which gives a soft tone to the entire flower.

1516 ***King Edward VII.** Almost a crimson-scarlet self.

1518 **Mrs. Hugh Dickson.** Cream-pink on buff ground.

1520 ***Othello Spencer.** Very large size. Rich, deep maroon.

1571 **Primrose Spencer.** Clear primrose throughout.

1521 **Senator Spencer.** Variegated. Deep claret or wine-color stripes and flakes on a light heliotrope ground.

1505 **Vermilion Brilliant.** This is claimed to be *"The most brilliant, iridescent scarlet Spencer yet produced."* A prize-winner wherever shown.

1522 ***White Spencer.** Produces flowers of enormous size that are absolutely pure white.

Price for above 16: 10c. per pkt., 25c. per oz., 75c. per ¼lb., postpaid

OFFER 84a 1 pkt. each of any 7 Choice Spencers for 50 cts., or the set of 16 for $1. 1 oz. each of the 7 kinds marked * for $1.50, or 1 oz. each of the 16 kinds for $3, postpaid.

1523 **C. & J. Extra-selected Mixed Spencer Sweet Peas.** A splendid assortment of choice kinds and colors. 80 to 90 seeds to a packet. Pkt. 10 cts., oz. 20 cts., ¼lb. 60 cts., lb. $2, postpaid.

BEST UP-TO-DATE SWEET PEAS

NO FLOWERS ARE EASIER TO GROW OR MORE CERTAIN TO GIVE SATISFACTION

The culture is very simple—plant the seeds 3 or 4 inches deep, in the most convenient place you happen to have, very early in the spring—just as early as possible—February, March, April or May, according to the season and locality. Keep the ground loose and mellow, give the young plants good support to climb on—wire netting, twine or brush. Keep the flowers picked off clean every day as fast as they open (**this is very important**), and they will bloom abundantly for weeks.

NOTE.—Our regular 5-ct. pkts. of Sweet Peas each contain from 80 to 90 seeds, enough for a single row 4 to 6 feet long; 1 oz. contains from 300 to 360 seeds, sufficient for a single row 20 feet long, and ¼lb. is enough for 75 feet of row.

Price: Pkt. 5 cts., any 7 pkts. for 25 cts., 12 pkts. for 40 cts., oz. 15 cts.; in larger quantities, ¼lb. 40 cts., lb. $1.25, postpaid

WHITE SHADES

1525 **Dorothy Eckford.** Pure white; flowers extra large. (See cut.)
1526 **Mont Blanc.** Early-flowering white; splendid for forcing.
1527 **Nora Unwin.** Pure white; fine form.
1528 **White Wonder.** Called "wonder" because double.

LIGHT PINK

1529 **Queen of Spain.** A new pearly pink.
1530 **Gladys Unwin.** A lovely pink, crinkled and waved.
1531 **Katherine Tracy.** Bright, shining pink; extra large.

DEEP PINK

1532 **Janet Scott.** New; flowers enormous.
1533 **Prima Donna.** Extra size; lovely shaded pink.

STRIPED AND VARIEGATED

1534 **America.** Flashing crimson on white ground.
1535 **Aurora.** White, flaked and striped with orange-salmon.
1536 **Helen Pierce.** Bright blue mottled on pure white.

BLUE AND PURPLE

1538 **Countess of Cadogan.** Bluish purple, passing to violet.
1539 **Lord Nelson.** Standard indigo and violet, wings indigo.
1540 **Navy-Blue.** Real, true navy-blue, the deepest and darkest true blue Sweet Pea yet introduced.

SHADES OF ROSE

1542 **Prince of Wales.** Bright, self-colored rose.
1543 **Lovely.** Pink; wings delicate rose.
1544 **E. J. Castle.** Rosy carmine, salmon shadings.
1519 **Marie Corelli.** Brilliant rose-carmine. The long, strong stems often bear four flowers each.

REDS AND SCARLETS

1545 **Queen Alexandra.** Giant flowers of an *intense scarlet.*
1515 **George Herbert.** Rose-crimson.
1546 **Salopian.** Dark, fiery red, with rose-colored wings.
1517 **Maude Holmes.** Flowers large; brilliant crimson.

ORANGE AND SALMON

1547 **Helen Lewis (Orange Countess).** Rich crimson-orange.
1548 **Miss Willmott.** Orange-rose; extra large.
1549 **St. George.** Bright orange-scarlet, almost flame-color.

PINK AND WHITE

1550 **Blanche Ferry.** Early and very profuse bloomer; bright clear rose, with creamy white wings.
1551 **Extra-Early Blanche Ferry.** Same beautiful colors as Blanche Ferry, but blooms from ten days to two weeks earlier.
1552 **Earliest of All.** Blooms ten days or two weeks before other kinds; has no equal for forcing under glass; deep pink, shading to white.

CREAM or LIGHT YELLOW

1553 **Dora Breadmore.** Primrose and buff.
1554 **Hon. Mrs. E. Kenyon.** Lovely primrose.
1555 **Mrs. Collier.** Pure rich primrose.

CLARET AND MAROON

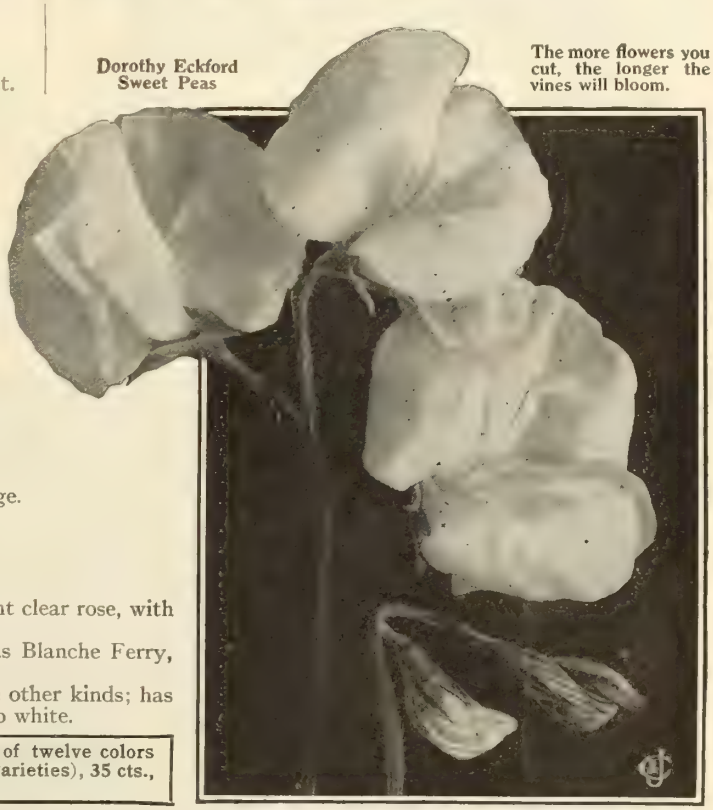
1556 **Black Knight.** Very dark, almost black. Splendid to mix with others in a bouquet.
1558 **Duke of Westminster.** A beautiful rosy claret.
1559 **Othello.** Solid, deep maroon; flowers very large.

LAVENDER AND LIGHT BLUE

1514 **Florence Nightingale.** Clear, rich lavender.
1561 **Lady Grisel Hamilton.** Soft, light lavender.
1562 **Mrs. C. H. Totty.** Lavender, with purplish tinge.
1563 **Mrs. Walter Wright.** Rosy purple; self-color.

Dorothy Eckford Sweet Peas

The more flowers you cut, the longer the vines will bloom.



OFFER 85 C. & J. Rainbow Collection:—1 pkt. each of twelve colors (our selection from above, all of the best varieties), 35 cts., or 3 of these 35-cent sets for $1, postpaid.

SWEET PEAS IN MIXTURE—FOUR GRADES

	Price, postpaid Pkt.	Oz.	¼lb.	Lb.
1564 **C. & J. Best Up-to-Date Mixed.** An up-to-date mixture of the newest and most beautiful English novelties, including the *above best named kinds* and seedlings of the newest shades and colorings	$0 05	$0 10	$0 25	$0 85
1565 **C. & J. Excelsior Mixed.** Choice, large-flowering varieties of brightest and most distinct colors; grown separately for us in California; guaranteed to please	05	10	30	1 00
1523 **C. & J. Extra-selected Mixed Spencer Sweet Peas**	10	20	60	2 00
1566 **Good Mixed.** All colors	04	06	15	50

1605 CONARD'S NEW PRIZE VERBENAS ⊙

The finest and most beautiful strain now known. The plants are remarkably strong, vigorous and enormous bloomers, producing great sheets of flowers during the whole season; the flowers are of the largest size, most perfect form and brightest and richest colors; including blush, lavender, pink, indigo, scarlet and white; they are delightfully sweet-scented. Pkt. 5 cts., ¼oz. 40 cts.

1606 **VERBENA, Pure White** (Sea Foam or Candidissima). A particularly fine strain of exquisite, large - flowering, pure white Verbenas. Pkt. 10c.

1607 " **Scarlet Defiance.** Wonderfully brilliant scarlet flowers borne in splendid clusters; very showy when planted in solid beds or borders. Pkt. 10 cts.

Conard's New Prize Verbenas

1609 **Verbena, New Moss.** ⊙ The New Moss Verbena, with its delightful flowers, grows very quickly from seed and soon covers the ground with a thick mat of fine, moss-like foliage and a grand profusion of lovely, rosy purple, verbena-like flowers. Begins to bloom very quickly and continues covered with flowers all summer and fall until frozen or covered with snow. It is pretty and graceful, and beats everything for quick and abundant bloom. Pkt. 10 cts.

1608 **Verbena hybrida.** ⊙ Good quality. Mixed. Pkt. 5 cts.

OFFER 86 1 pkt. each of the five Verbenas offered for 30 cts., postpaid.

1615 **VINCA.** ⊙ § Splendid house and bedding plants, 18 inches high, with glossy green leaves and pretty white and colored flowers. Fine mixed ..... Pkt. $0 05

1618 **VIOLET.** ♃ Everyone loves sweet Violets for their charming color and delicious fragrance..... 05

1620 " **White Czar.** ♃ Pure snow-white, splendid, large, bold flowers, borne on tall stems; handsome.. 05

1630 **WALLFLOWER, Extra-Early Parisian.** ♃ Magnificent golden yellow, single flowers; delightfully fragrant. (See cut below.) 10

1635 **WATER-LILY, Zanzibar.** ⌂ Soft rose-red. This is one of the hardiest and most beautiful Water-Lilies, and can be grown easily from seed..... 05

1636 " **Hardy Blue.** ⌂ Same as above except color, which is a beautiful ultramarine-blue..... 05

1637 " **White.** ⌂ Night-blooming..... 05

590 **WILD CUCUMBER. Echinocystis lobata.** ⊙ § Most rapidly growing and free-flowering. The vines attain a great height.....oz. 30c... 05

1640 **YUCCA.** ♃ Adam's Needle, or Spanish Bayonet. Bears enormous clusters of creamy white, bell-shaped flowers. (See cut below.)..... 05

1650 **ZINNIA** (Youth and Old Age). **Haageana Perfection.** ⊙ A distinct novelty. Great bloomer; grows only 10 inches high; finest, brightest colors. Fine for bordering beds ..... Pkt. $0 15

1651 " **New Giant Mammoth.** These belong to a grand new class of Zinnias, growing about 3 feet high, branching freely and bearing an immense profusion of large, double flowers of the richest and most handsome colors during the whole season. Fine mixed colors, bright and handsome. 10

1652 " **Double Lilliput.** Low, compact bushes, crowded full of fine, perfectly double, brilliant flowers. 05

1653 " **New Curled and Crested.** Has large, curled and crested petals, which impart a softness and beauty to the flowers that is very attractive.. 10

1654 " **Dwarf Fire-Ball.** Makes beautiful, dwarf, bushy plants, only 6 to 8 inches high, covered with large, double flowers of bright crimson .. 10

1655 " **Dwarf Snowball.** Exactly similar to the above except that the flowers are pure snow-white .. 10

1656 " **Choice Double Mixed.** Double flowers of good form and size..... 05

Yucca, or Spanish Bayonet

Wallflower—deliciously sweet

Zinnias—easy to grow and most satisfactory

⊙, ⊙, ⌂, ♃, ⌂, §. See page 95

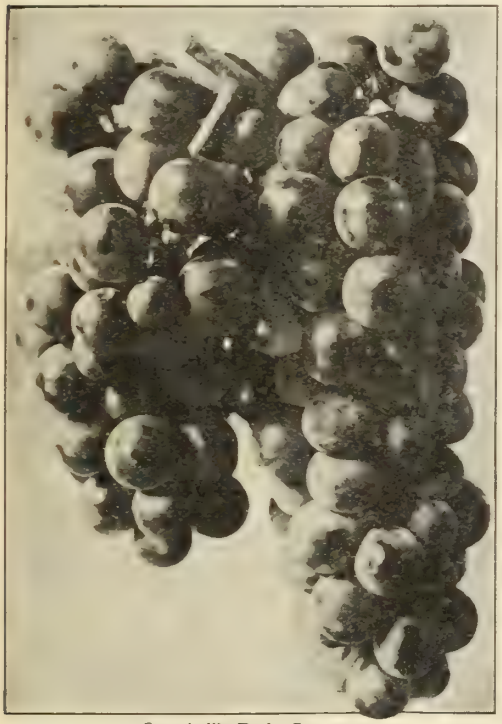
CHOICE GARDEN FRUITS

These Choice Garden Fruits take very little room in your garden, come into bearing quickly, and will repay their trifling c many times over in delicious fruit, besides the pleasure and satisfaction of having them of your own. Plant liberally.

BLACKBERRIES

Joy. New. Produces large, luscious berries and bears abundantly every year. 15c. each, 12 for $1.50; large size, 25c. each, 12 for $2.50, postpaid.
Early Harvest. Dwarf. Ripens early.
Iceberg. The White Blackberry.
Snyder. Hardy, sweet and juicy.
Eldorado. Has very little core.

Price for all except Joy, 10 cts. each, 3 for 25 cts., 75 cts. per doz., postpaid



Campbell's Early Grapes

LUCRETIA DEWBERRY

One of the low-growing, trailing Blackberries. Fruit ripens early; is large, rich and luscious. 10 cts. each, 3 for 25 cts., 75 cts. per doz., postpaid.

CURRANTS

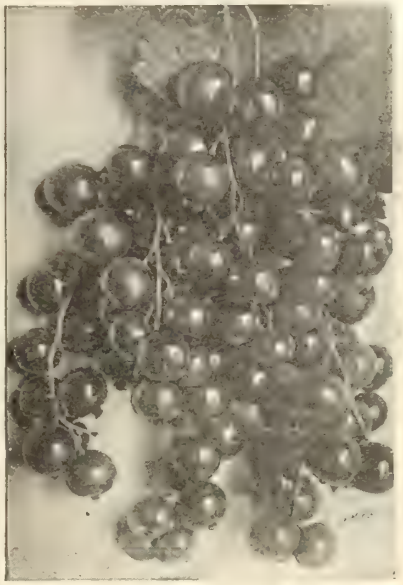
Pomona. Red; has few seeds.
Red Cross. Red; mild flavor.
White Grape. Best large white.

Price, 15c. each, $1 per doz., postpaid; 2-yr. size, 20c. each, 3 for 45c., $1.25 per doz., by express.

GOOSEBERRIES

Carrie. New. Maroon color; highly recommended. 20 cts. each, postpaid; 2-yr. 30 cts., by express.
Josselyn. Largest red berries.
Downing. Pale green berries.

Prices for Josselyn and Downing, 15 cts. each, postpaid; 2-yr. size, 25 cts. each, 3 for 65 cts., by express.



Pomona Red Currants

GOOSEBERRY-CURRANT—Crunell's

Has no thorns; fruit is like a small gooseberry; very prolific. Price, 15 cts. each, $1 per doz., postpaid; 2-yr., 20 cts. each, $1.50 per doz., by express.

EIGHT BEST GRAPES

Caco (Catawba-Concord). New. Wine-red. 1-yr. 40 cts.; 2-yr. 50 cts., postpaid.
Campbell's Early. Rich, glossy black; early. 1-yr. 25c., 2-yr. 35c., postpaid.
Brighton. Red. Ripens early.
Concord. Purple. Grows well anywhere.
Delaware. Red. Sweet, spicy flavor.
Diamond. White. Early.
Niagara. White. The most popular.
Worden. Black. Very early.

Prices for all (except Campbell's Early and Caco), 1-yr., 15c. ea.; 2-yr., 25c. ea., postp'd

OFFER 89 The set of 8 fine 1-yr. Grapes only $1.20; 8 2-yr. vines, $2.10, postpaid. Splendid for making shade in summer.

Plant a Grape Arbor this year and get both shade and fruit. The most popular kinds are Concord and Niagara. The set of 8 we offer are all excellent, and the choicest varieties known.

STRAWBERRY - RASPBERRY

Grows 2 to 3 feet high. Crimson berries like immense raspberries. 3 for 25 cts., 12 for 75 cts., postpaid.

ELBERTA PEACH

Still a great favorite. Flesh yellow, firm and juicy; sure bearer and very productive. We offer whips—small size only. 20 cts. each, 6 for $1, postpaid.

JAPANESE WINEBERRY

Rich scarlet berries, borne profusely. Excellent for jellies. 10 cts. each, 3 for 25 cts., 12 for 75 cts., postpaid.

Japanese Tree Strawberry

St. Regis—The New Everbearing Raspberry

ST. REGIS, THE NEW EVERBEARING RASPBERRY

This magnificent Raspberry will bear fruit the first year on the new canes that form, and when the plants are established fruit will be produced continuously from June till frost. The rich, luscious, crimson berries are borne in great profusion. Price, 10c. each, 12 for $1, postpaid; 100 for $5, by exp.

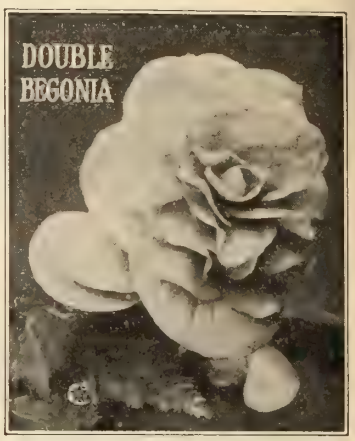
Columbian Raspberry. Large, purple fruit; rich flavor. 10c. each, 12 for $1, ppd.

Cuthbert or Queen Raspberry. Rich crimson; very large. 10 cts. each, 12 for $1, postpaid.

Kansas Raspberry. Jet-black; ripens early. 10 cts. each, 12 for $1, postpaid.

OFFER 87a 1 each of the 4 Raspberries for 40 cts., postpaid.

SUMMER-FLOWERING BULBS



FIFTEEN BEST HARDY LILIES

The following two new varieties were recently discovered in northwestern China by the famous plant collector, Mr. E. H. Wilson of the Arnold Arboretum.

	Each	3 for	Doz.
Myriophyllum. New. Flowers are white, slightly suffused with pink, with a beautiful shade of canary-yellow at the center, extending part way up the trumpet. Delightfully perfumed. (See cut.)	$1 25	$3 50	$12 00
Sargentiæ. New. Grows over 6 feet. Flowers greenish white, shaded purple on the outside, and of the purest white within, with a tint of citron in the center	1 25	3 50	12 00
Auratum vittatum rubrum. Probably the grandest Lily in cultivation; clear waxy white with a burnished crimson stripe, half an inch wide, through the center of each petal, and the rest of the flower beautifully spotted crimson; highly perfumed	75	2 00	7 50
Auratum. The Gold-banded Lily of Japan. Considered the Queen of Lilies. (See cut.)			
First size	15	40	1 50
Extra-size bulbs	20	50	2 00
Brownii. Chocolate-purple outside, pure white inside, stamens chocolate-brown	$0 50	$1 30	$5 00
Elegans atropurpureum. Crimson and blood-red	15	40	1 50
Elegans incomparabile. Very brilliant; a striking ox-blood-red, slightly spotted black.	20	50	2 00
Krameri. Beautiful, soft rose; distinct from all other Lilies	20	50	2 00
Rubellum. Beautiful rose-pink	25	65	2 50
Pardalinum. Leopard Lily. Scarlet-and-yellow flowers spotted with purplish brown.	15	40	1 50
Speciosum album. Pure white	20	50	2 00
Speciosum magnificum. Rich red, spotted.	20	50	2 00
Speciosum roseum. Rose-and-white, spotted red	15	40	1 50
Tigrinum flore pleno. Double Tiger Lily. Bright, rich orange, spotted black	12	30	1 20
Umbellatum (Davuricum). Clusters of red, crimson, yellow and black flowers	12	30	1 20

OFFER 88 Any 2 15-ct. kinds..$0 25; The 2 12-ct. kinds.. 20; Any 3 20-ct. kinds.. 50 — or the set of 12 (omitting the first three) for $2, postpaid

Amaryllis, Giant Hybrids of Vittata

TUBEROUS-ROOTED BEGONIAS (See cut above)

Start early in the house and set out when ground is warm; they like rich, moist ground *which should be shaded or mulched to prevent drying up.*

	Each	6 for	12	100
Single. Six separate colors: Scarlet, Orange, Crimson, Pink, White and Yellow, postpaid	$0 10	$0 50	$0 75	$6 00
Single. All colors mixed, postpaid	07	35	65	4 50
	Each	**4 for**	**12**	**100**
Double. Four separate colors: Scarlet, Pink, White and Yellow, postpaid	$0 20	$0 75	$1 75	$9 00
Double. All colors mixed, postpaid	15	50	1 40	8 00

BEGONIA, Duke of Zeppelin. The double flowers are rich vermilion-scarlet, exceedingly bright and beautiful. 25 cts. each, 3 for 60 cts., postpaid.

GIANT-FLOWERING AMARYLLIS

Hybrids of Vittata. Impressive giant flowers, beautifully striped, flaked and feathered, unique in their colorings and almost twice the size of an ordinary Amaryllis, and so durable that they retain their beauty for weeks. 50 cts. and 75 cts., postpaid.

Johnsoni. Large flowers; deep red, elegantly striped with white. 35 cts., postpaid.

Pink Belladonna Lily. Rosy pink; deliciously perfumed. 15 cts., postpaid.

Queen Mary, or **Double-petaled White Amaryllis** (*Ismene calathena*). Deliciously fragrant. 20 cts., postpaid.

Halli (*Lycoris squamigera*). The "Magic Wand Flower." Lilac-pink, shaded clear blue. Foliage disappears in July; flowers appear as if by magic in August. 25 cts., postpaid.

OFFER 88a One each of the above 5 Amaryllises for $1.40, postpaid

AGAPANTHUS umbellatus. The Blue African Lily. The bright blue flowers are borne in clusters of 20 to 30. Splendid for jardinieres. 25 cts., postpaid.

SUPERB FANCY-LEAVED CALADIUMS

These are among the most beautiful of all ornamental foliage plants. The exquisite colors and wonderful markings of their leaves fairly eclipse everything else in this line. They are of easy culture and the soil should be rich and loamy to get best results from them. Water should be given sparingly until growth is well started, and good drainage should be provided. These bulbs and these varieties have been selected for us by a Fancy-leaved Caladium specialist, who has for many years made the growing of these beautiful ornamental plants his hobby. The size of the bulbs varies considerably according to variety, but they are all sound and good.

Price for all: Fine selected bulbs, 20 cts. each, postpaid

1. **Aymore.** Rose-colored center, deep red ribs, green border.

2. **Candidum.** Pure white, green ribs and veins.

3. **Blanche Wise.** New. White, blotched with large scarlet spots, making a grayish white zone with green border.

4. **Flambeau.** Deep red center, bronzy zone, green border.

5. **Gireoud.** Creamy red spots, some moss-green cloudings.

6. **Lord Derby.** Pink or rose-colored, green ribs and veins.

7. **Pedro Ivo.** Pure creamy white. A good contrast for the others.

8. **Sorocaba.** Pinkish white, green ribs and veins.

9. **Truce.** Whitish cream, pure white spots.

10. **Wightii.** Emerald-green, red and white spots. A particularly attractive and decorative variety.

OFFER 89 Any 3 varieties for 50 cts.; above set, or any 10 varieties, for $1.50, postpaid.

OFFER 89a OUR SELECTION. 3 for 40 cts., 10 for $1.25, postpaid.

CHLIDANTHUS fragrans. Resembles an amaryllis. Flowers are large, bright golden yellow, and borne in elegant clusters; deliciously sweet. 10c. each, postpaid.

Rare Crinums

Fimbriatum. The Milk-and-Wine Lily. Flowers in umbels, very large and showy, 3 to 4 inches in diameter, striped with white and carmine, very fragrant. 20c. each, pp.

Kirkii. Flowers pure white, with reddish purple stripe through center. (See cut.) 35 cts. each, postpaid.

Ornatum. A handsome, bushy plant, 2 to 3 feet high, bearing large clusters of splendid lily-like flowers, rich creamy white, with broad pink stripe down the middle of each petal. Large bulbs, 50 cts. each, postpaid.

Crinum Kirkii

Calla Elliottiana (yellow)

Caladium, Giant-Flowering

Like the *Caladium esculentum*, but with the advantage of throwing up pretty spikes of pure white flowers like giant calla lilies, all through the season. It likes plenty of water and hot sunshine. 20 cts. each, 2 for 35 cts., postpaid; larger sizes, 35 cts. and 50 cts., by express.

Caladium esculentum

(Elephant's Ear)

A splendid, ornamental foliage plant, very popular for lawn and garden, likes rich ground, hot weather and plenty of water; grows 3 to 4 feet high, with immense, heart-shaped leaves, frequently 3 feet long by 2 feet wide.

PRICES POSTPAID

	Each
1st size, 7 to 9 in. in circum...	$0 15
2nd size, 9 to 11 in. in circum...	25
3rd size, 11 to 13 in. in circum...	40

BEAUTIFUL CALLA LILIES

THE GODFREY DWARF CALLA. Grows about 18 inches high; blooms more freely than the old white Calla, and is much whiter. *Growing plants only.* 25c. ea., ppd.

Elliottiana. (See cut.) A splendid summer bloomer, with rich golden yellow flowers, and lovely green leaves spotted with white. 30 cts. each, postpaid.

Monarch of the East. Red Calla (*Arum cornutum*). Blooms without soil or water. The flower-sheath is a rich brown, tipped red and yellow. 25 cts. each, postpaid.

Dwarf Calla, Little Gem. White; very free bloomer. 10 cts. each, postpaid.

Dwarf Sweet-scented Calla. White; grows low and compact; delightfully sweet. 15 cts. each, postpaid.

White Calla, or **Lily of the Nile.** The old standby; highly valued for winter and spring bloom. Will bear six to eight blooms at the same time. 15 cts. each; larger bulbs, 25 cts. each, postpaid.

Black Calla (*Arum sanctum*). Flowers rich, dark purple; spike black; very remarkable in effect. 15 cts. each; larger size, 20 cts. each, postpaid.

Spotted Calla. Flowers pure white with black center; leaves spotted white. 15 cts. each, postpaid.

OFFER 89b The above 8 choice selected Callas for $1.25, postpaid.

OFFER 89c 1 Elliottiana, 1 Dwarf Little Gem, 1 White, 1 Black, 50 cts., postpaid.

Gladiolus, America

OFFER 90b
12 LARGE-FLOWERING MIXED GLADIOLI
12 LEMOINE'S BUTTERFLY GLADIOLI
24 in all, for 50 cts., postpaid
25 each of above **50 in all, for $1, postpaid**

SEVEN *SUPERIOR* GLADIOLI

Charmer. Large, broad-petaled flower of soft mauve-pink; throat penciled carmine-lake. 35 cts. each, postpaid.

Mrs. Frank Pendleton, Jr. Immense flowers, exquisitely beautiful; delicate salmon-pink, with blood-red blotch in throat. 35 cts. each, postpaid.

Panama. A seedling of the famous America, with the same splendid form and substance, but the color is a deeper, richer pink. It is simply grand and was awarded a First-class Certificate by the Newport Horticultural Society, September 16, 1911. 25 cts. each, postpaid.

Kunderi "Glory." The New Ruffled Gladiolus. An entirely new form; petals exquisitely ruffled and fluted. Delicate cream-pink, with crimson stripe in center of lower petals. 20 cts. each, postpaid.

Princeps. Brilliant scarlet-crimson, with three broad white blotches on the lower petals. The King of all Gladioli. 15 cts. each, postpaid.

Chicago White. Pure white, with faint lavender streaks in the lower petals; very early bloomer. 15 cts. each, postpaid.

Sunburst. A splendid new and fine canary-yellow Gladiolus with stripes and flakes of scarlet. 50 cts. each, postpaid.

OFFER 90 The seven above New and Choice Gladioli, $1.60, postpaid.

FOURTEEN SELECTED NAMED GLADIOLI

America. (See cut.) Soft lavender-pink, very light and much like the famous Cattleya orchids. 10 cts. each, postpaid.

Attraction. Deep, dark, rich crimson, with a very conspicuous, large, pure white center and throat. 10 cts. each, postpaid.

★**Baron Hulot.** Flowers are deep, dark blue, slightly marked with lighter shades. 15 cts. each, postpaid..

★**Brenchleyensis.** Brilliant vermilion-scarlet. 15 cts. each, postpaid.

★**Cardinal.** Most intense scarlet yet seen. 15 cts. each, postpaid.

★**Daisy Rand.** Rose-pink, splashed with a darker pink; lower petals marked buff, penciled with rosy pink. 20 cts. each, postpaid.

★**I. S. Hendrickson.** Variegated; a beautiful and irregular mottling of white and pink. 15 cts. each, postpaid.

Mrs. Francis King. Light scarlet; very attractive. 10c. each, postpaid.

Halley. Salmon-pink; red stripe on lower petal. 15 cts., postpaid.

★**Hyde Park.** White, penciled light and dark rose. 15 cts., postpaid.

★**Niagara.** Cream and yellow; throat splashed carmine. 15 cts., postpaid.

Scribe. Tender rose, tinted white, striped carmine. 15 cts. each, postpaid.

Sulphur King. Clear sulphur-yellow. 25 cts. each, postpaid.

★**Taconic.** Pink, marked with deep crimson and a thin stripe of pale yellow. 10 cts. each, postpaid.

OFFER 90a The 8 kinds marked ★ for $1, or the entire set of 14 for $1.75, postpaid.

C. & J. LARGE-FLOWERING HYBRIDS

IN SEPARATE COLORS

Improved year after year by discarding all undesirable flowers and developing new shades and combinations of colors.

	Postpaid Each	Doz.	100
C. & J. Mixture of Reds and Scarlets	$0 05	$0 25	$1 50
C. & J. Mixture of White and Light Shades	05	40	2 00
C. & J. Mixture of Pink Shades	05	40	2 00
C. & J. Mixture of Yellow Shades	07	60	4 50
C. & J. Mixture of Striped Shades	05	45	2 50

C. & J. LARGE-FLOWERING MIXED GLADIOLI

All above colors are included. First-size, selected bulbs, 4 for 10 cts., 25 cts. per doz., $1.75 per 100, postpaid.

LEMOINE'S BUTTERFLY GLADIOLI

Entirely hardy and blooms about two weeks earlier than other kinds. 3 for 10 cts., 30 cts. per doz., $2 per 100, postpaid.

GLADIOLI CHILDSII, Mixed, First Size

Remarkable for their delicate shades, markings and blendings. Every known color in Gladioli is represented. 3 for 10 cts., 30 cts. per doz., $2.40 per 100, postpaid.

C. & J. SURPASSING TUBEROSES

Tuberoses are among the sweetest and most beautiful flowers in existence. Plant, after the ground gets warm and weather settled, where they are to remain.

Double Excelsior Pearl. Grows 18 inches high, blooms early and bears immense spikes of large, pure white, perfectly double flowers; deliciously sweet. (See illustration.) 3 for 12c.; 7 for 25 cts., 35c. per doz., $2.50 per 100, postpaid.

Extra-size Double Excelsior Pearl. Very choice. 2 for 10 cts., 50 cts. per doz., $3 per 100, postpaid.

Silver-leaved. Leaves are bordered cream-white. Flowers large, single and very sweet. Blooms very early. 5 cts. each, 50 cts. per doz., $3.50 per 100, postpaid.

Orange-flowered. Single flowers resembling orange blossoms in exquisite beauty and delicious fragrance. 3 for 15 cts., 6 for 25 cts., 50 cts. per doz., $3.50 per 100, postpaid.

Early-branching Albino. Blooms early; flowers are large, single and well expanded; pure, waxy white and delightfully fragrant. The plant has a branching habit, and gives more flowers to the stalk than the other kinds. 6 for 25 cts., 50 cts. per doz., $3.50 per 100, postpaid.

OFFER 91 1 bulb each of the above 4 Tuberoses for 15 cts., postpaid

THREE EXCELLENT SETS OF TUBEROSES

SET NO. 1	2 Excelsior Pearl, 2 Orange-flowered, 2 Silver-leaved, 2 Albino	8 in all for 25c., postpaid
SET NO. 2	7 Excelsior Pearl, 2 Orange-flowered, 2 Silver-leaved, 2 Albino	13 in all for 45c., postpaid
SET NO. 3	10 Excelsior Pearl, 5 Orange-flowered, 2 Silver-leaved, 3 Albino	20 in all for 75c., postpaid

HYACINTHUS candicans. Giant Summer-flowering Hyacinth. Grows 3 to 4 feet high and bears from twenty to thirty large, bell-shaped, pure white, fragrant flowers. Entirely hardy. 5 cts. each, 6 for 25 cts., 50 cts. per doz., postpaid.

LILY-OF-THE-VALLEY. Pure white, bell-shaped flowers. It is perfectly hardy; does not object to shade. 3 for 15 cts., 50 cts. per doz., 25 roots (1 bundle) 75 cts., 100 roots $2, postpaid. Plant before May 1.

MEXICAN STAR FLOWER (*Montbretia crocosmiæflora*). Pretty spikes of brilliant star-shaped flowers; rich orange-red; blooms all summer. 3 for 10 cts., 30 cts. per doz., postpaid.

MONTBRETIAS. Mixed colors, different shades of red, orange and yellow; very showy and attractive. 4 for 10 cts., 20 cts. per doz., postpaid.

Summer-Flowering Oxalis for Edging

Purpurea. Finely cut foliage and rosy purple flowers.
Dieppi. Clover-like foliage; fine white flowers.
Lasiandra. Finely cut foliage and rosy pink flowers.

Prices: 12 for 10 cts., 20 for 15 cts., 50 for 25 cts., 100 for 40 cts., postpaid; Larger-size bulbs, 12 for 25 cts., or $1.25 per 100, postpaid.

May 12
I just received a set of Tuberoses, and, as they were unusually fine bulbs, I must have another set.
Mrs. F. S. M., Dundee, N. Y.

Nymphaea odorata. The fragrant Water-Lily

NYMPHÆA odorata. The Fragrant Water-Lily. Greatly admired for its great, double, white flowers, often 5 to 6 inches in diameter, which float on the surface of the water. Plant the roots in sandy soil in a tub or half-barrel with pebbles to keep them in place, then fill with water. **Strong roots,** 25 cts. each, 6 for $1.25, postpaid.

SCARLET FREESIA (*Anomatheca cruenta*). Very pretty and fine for bedding and pots. 4 for 10 cts., 20 cts. per doz., postpaid.

TIGRIDIA, or Shell Flower. Bloom freely all summer. 3 kinds.
Conchiflora. Golden yellow, daintily spotted with crimson.
Pavonia grandiflora. Bright crimson, center spotted with yellow.
Grandiflora alba. Ivory-white, yellow center, spotted with crimson.
5 cts. each, 6 for 25 cts., 40 cts. per doz., postpaid

ZEPHYRANTHES rosea. Fairy Lilies. Clear rose-pink. 5 cts. each, 3 for 12 cts., 45 cts. per doz., $3.75 per 100, postpaid.
Candida. Pure white, wax-like Fairy Lilies. 3 for 10 cts., 35 cts. per doz., $2.50 per 100, postpaid.

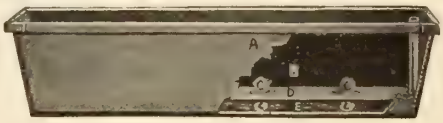
NEW SELF-WATERING FLOWER-BOXES

This shows how flowers will do "down town" where they do not get much sun. Here we have Geraniums growing and blooming beautifully, with Vinca variegata to droop over the edge. (See offer below.)

ALWAYS NEAT AND SATISFACTORY—EVERY ONE GUARANTEED NOT TO LEAK

Your interest and ours will be mutually served if you order one or more of our Self-watering Boxes. Their chief merit lies in the fact that plants grow and thrive better in them, and blooms will be larger and foliage heavier, than in the ordinary surface-watered boxes.

The boxes are provided with a self-watering device which renders attention unnecessary except at intervals of from 10 to 20 days. They are made of strong galvanized iron and painted an attractive green. Through the tube in the corner water is poured into the reservoir (e) underneath the false bottom (d) which supports the soil (b).



Sponges (cc) touch the extreme bottom of box and extend upward into the soil in which the flowers are planted, thus

SUPPLYING WATER BY SUB-IRRIGATION

From Hotel Windermere—Chicago

I am pleased to say that we have had your Self-watering Flower Boxes in use for about a year. By their use we have been able to grow our plants in corners and places where the sun does not shine. We can heartily recommend them.—Charles G. Moore, Mgr.

From a Florist

Gentlemen:—Words cannot express my satisfaction in these boxes and baskets. Plants grow better in them, but the non-dripping and non-rotting mean more than anything else to me. Very truly yours,
A. S. F., Florist, Deansboro, N. Y.

PRICES FOR SELF-WATERING FLOWER-BOXES, HANGING-BASKETS, ETC.

WINDOW-BOXES

No.	High in.	Wide in.	Long in.	Reservoir qts.	Price
0	6	6	16	1	$1 10
1	8	9½	23	2½	1 60
2	8	9½	25	3	1 70
3	8	9½	27	3½	1 80
4	8	9½	29	4	1 90
5	8	9½	31	4½	2 00
6	8	9½	33	5	2 10
7	8	9½	35	5½	2 20
8	8	9½	37	6	2 30
9	8	9½	39	6½	2 40
10	8	9½	41	7	2 50

LAWN- OR CEMETERY-BOXES

No.	High in.	Wide in.	Long in.	Reservoir qts.	Price
121	9	12	37	7	$5 50
122	9	12	41	8	5 90
123	9	12	45	9	6 25
124	9	12	49	10	6 50
125	9	12	53	11	6 75

Box and stand together, 24 inches high.

AVERAGE WEIGHTS WHEN PACKED

WINDOW-BOXES

No.	
0	5 lbs.
1	7 lbs.
2	9 lbs.
3	10 lbs.
4	11 lbs.
5	12 lbs.
6	16 lbs.
7	17 lbs.
8	18 lbs.
9	19 lbs.
10	20 lbs.

CEMETERY-BOXES AND STANDS

No.	
121	40 lbs.
122	41 lbs.
123	42 lbs.
124	43 lbs.
125	45 lbs.

PORCH-BOXES

21	25 lbs.
22	26 lbs.
23	27 lbs.
24	28 lbs.
25	30 lbs.

HANGING-BASKETS

No.	
8	5 lbs.
10	6 lbs.
12	7 lbs.
14	9 lbs.

When two or more boxes are ordered, they can be packed together, and the average weight is then less.

OFFER 92 (Illustrated above)

1 No. 3 Window-Box, 27 inches long....$1 80
6 Geraniums, our selection, white or red, name your choice..... 90
7 Vinca variegata for edge..... 70
All the above complete for $3, by express

PORCH-BOXES

No.	High in.	Wide in.	Long in.	Reservoir qts.	Price
21	9	12	37	7	$3 00
22	9	12	41	8	3 40
23	9	12	45	9	3 75
24	9	12	49	10	4 00
25	9	12	53	11	4 25

Special sizes of above made to order at reasonable prices.

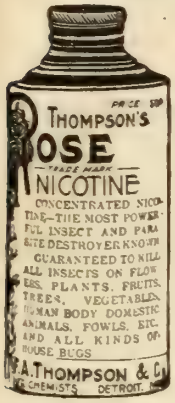
HANGING-BASKETS

No.	High in.	Square in.	Reservoir qts.	Price
8	6	8	1	$1 00
10	7	10	1½	1 25
12	8	12	2½	1 50
14	9	14	3½	1 75

Prices include hooks for hanging, but no chain.

Copper-plated steel chain, per ft...2½c.

GARDEN REQUISITES, INSECTICIDES, ETC.



THOMPSON'S ROSE NICOTINE

Is chemically pure nicotine, and quick death to insects on roses, plants, pets, or wherever found. No trouble, no odor, no staining, no harm; simply apply as directed with spray pump or plant sprinkler. Especially effective for insects on roses. It is an economical insecticide and the best on the market. Price, small can, 30 cts.; larger size, 60 cts., postpaid.

GRAPE DUST

For mildew, mold or rust mites. See page 6.

BORDEAUX MIXTURE, DRY

See page 6

SULPHO-TOBACCO SOAP

A few applications of this splendid insecticide will rid plants and animals of all kinds of injurious insects, cheaply and effectively. Directions for use on every package. 3-oz. cake, makes 1½ gallons prepared solution, 10 cts. each; 8-oz. cake makes 4 gallons prepared solution, 25 cts. each, postpaid.

HELLEBORE, POWDERED WHITE. See page 6

A GOOD PLANT-FOOD, "BON ARBOR"

The Greatest Plant-Food Ever Discovered

Results from only one or two applications are beyond description. It will make plants bloom that have never flowered before. Plants that are withered, yellow and almost dead will become vigorous and thrifty by using "Bon Arbor."
7-oz. pkg., making 15 gals., 30 cts.
1-lb. pkg., making 30 gals., 55 cts., postpaid.

IMPERISHABLE LABELS

These are made of thin sheet-copper, plain, and the names can be written on by anyone. The labels are everlasting. Price, 25 cts. per doz.; box of 100, including a steel marking pencil, $1.35, postpaid. If less than 100 are ordered, we can supply steel marking pencils, if wanted, for 5 cts. each.

RADIX FOR WORMS

Get rid of the earth-worms in your flower-pots, flower-beds and lawn quickly and without injury to the plants, by using "Radix." Price, 1-lb. can, 65 cts., postpaid.

ANT DESTROYER

Rid your lawns and tennis-courts of ants; put as much Ant Destroyer as will lie on a dime to each ant-hill once a day; usually only three applications are necessary. Price, 25 cts. per ¼ lb., 90 cts. per lb., postpaid; or by express, collect, in 5-lb. cans, 65 cts. per lb.

PAPER FLOWER-POTS

Light and waterproof. Reliable and especially convenient for temporary use.

	Doz., postpaid	100, by express	1,000, by express
2¼-inch	$0 20	$0 75	$4 50
3-inch	25	1 00	6 00
3½-inch	35	1 15	7 50
4-inch	45	1 50	9 00
5-inch	60	2 25	16 00

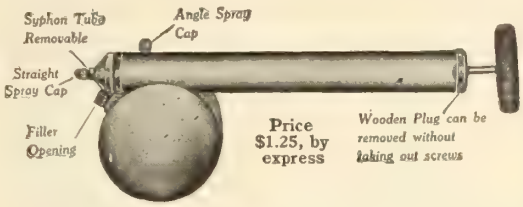
THE UNIQUE HEDGE-TRIMMER

Mow your hedge. Cuts evenly and quickly. A valuable tool. Price, $5, prepaid. (See illustration, page 53.)

THE AUTO-SPRAY

For spraying roses, fruits, etc., we know of nothing better. Every machine is warranted to be perfect mechanically. The capacity is four gallons and the shipping weight twelve pounds. Price for No. 1A, Brass Sprayer with stop-cock, $7.50, by express.

THE HANDY AUTO-SPRAY, No. 37c



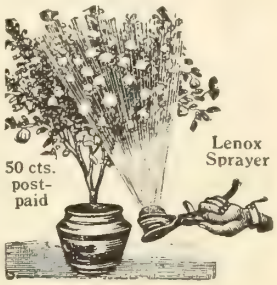
Tin Pump and Brass Reservoir, Guaranteed. Holds 1 qt. Liquid. Weight 3 lbs. when packed.

This Sprayer operates continuously, and throws a fine, misty spray. Useful for spraying roses, etc. Will handle all solutions and is of great value in the poultry-house. Especially designed so it can be easily and quickly taken apart and cleaned. Has both straight and angle spray caps. The most serviceable Hand Sprayer made. Price, $1.25, by express.

LENOX SPRAYER

Useful for Spraying Under the Leaves

Almost indispensable for house plants. Complete with a sample cake of Sulpho-Tobacco Soap. Price, 50 cts., postpaid.



C. & J. RUBBER SPRAYER

Splendid for applying insecticides to plants. Price, 6-oz. size, 85 cts. each, postpaid.

"ERADO C," THE UP-TO-DATE WEED KILLER

Erado makes obsolete all implements that only pull the tops off plants. Fill the tube with gasoline, which will kill the roots of dandelions, etc., when the plunger is forced into the center, and a half turn of the tool will cut the tops off. Price, 75 cts., by express.

"NEVERBREAK" GARDEN TROWELS

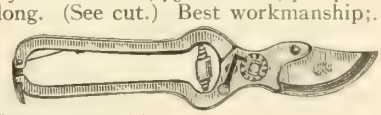
Are strong, durable and satisfactory. None better. Blade 6 inches long. Price, 25 cts., postpaid.

PRUNING SHEARS

Many a plant suffers from want of timely pruning. If shears are not handy it does not get done. Order them now.

Japanned Handles. 8½ inches long, a different design from the one shown below, strongly built. Price, 75 cts. each, postpaid.

Nickel-plated. 9 inches long. (See cut.) Best workmanship; ratchet adjusting nut. First-class every way. Price, $1.35 each, ppd.



Ladies' Nickel-Plated. 6½ inches long. Price, $1.25, postpaid.

HEDGE SHEARS

Long handles and 9-inch blades for trimming hedges; also very useful for finishing off the lawn where a lawn mower cannot reach. Price, $2 each, by express only.

C. & J. ROSES IN NATURAL COLORS

REPRODUCED FROM PHOTOGRAPHS. SIZE MUCH REDUCED

FRONT COVER

★ Rose, "Sunburst"

This glorious Rose has been steadily gaining friends ever since it was introduced, on account of its adaptability to growing either indoors under glass or to outdoor culture, producing its enchanting buds and flowers on strong, upright stems, suitable for cutting. Our front cover illustration is taken from a photograph and shows the form and also the exquisite and popular orange-copper and golden yellow colors which, with the ray-like petals, give this variety its descriptive name. For best effect try a dozen or more "Sunburst" in one bed this season, and we know you will be pleased with your purchase. Price, 1-yr. 25 cts. each, 12 for $2.50, postpaid; 2-yr. 50 cts. each, 12 for $5; Star size 75 cts. each, 12 for $7.50, by express.

INSIDE FRONT COVER

"C. & J. 1916 Reputation Set"

★Alexander Hill Gray. New. Color is deep lemon-yellow which intensifies as the blooms develop; flowers large, of great substance and perfect formation; it has a high-pointed center from which the petals gracefully reflex. We have carefully tested this Rose, and find it the most satisfactory yellow variety recently introduced. We recommend it highly. Gold Medal, N. R. S. 1-yr. 25 cts., postpaid; 2-yr. 50 cts.; Star size 75 cts., by express.

★Beauty of Rosemawr. A strong-growing, handsome, hardy Rose that is almost unequaled for continuous bloom. The flowers are large, double, delightfully fragrant and have fine, overlapping petals and raised center. Color is a lovely shade of rich carmine-rose, finely veined with creamy white. A very superior, hardy garden Rose that we recommend highly. 1-yr. 20 cts., postpaid; 2-yr. 40 cts.; Star size 65 cts., by express.

★Etoile de France. Strong stems to carry the large, fully double flowers and clean, healthy foliage are characteristics of this most excellent red Rose. It blooms freely, producing its delightfully fragrant, brilliant crimson flowers the entire growing season, but with special abundance in June and again in the fall. Splendid for mass planting where quantities of red Roses are desired. 1-yr. 25 cts., postpaid; 2-yr. 50 cts.; Star size 75 cts., by express.

★Lady Alice Stanley. The flowers of this variety are exceptionally full, making the Rose very lasting when cut. It is a strong grower, and the large blooms of deep coral-rose and pale flesh win admiration always on account of the delicate coloring. No more satisfactory Rose than this can be obtained in this color. 1-yr. 30 cts., postpaid; 2-yr. 60 cts., Star size $1, by express.

★Mme. Melanie Soupert. This charming Rose is one of the most vigorous-growing varieties in the Hybrid Tea class. The flowers are large and the color is delicate salmon-yellow, suffused with carmine. The buds are very long and charming in the delicacy of their coloring. A very free and continuous bloomer; a great favorite and well adapted to our climate. 1-yr. 20 cts., postpaid; 2-yr. 40 cts.; Star size 75 cts., by express.

OFFER 194 The above 5 selected everblooming Roses in 1-yr. size $1, postpaid; in 2-yr. size, the 5 for $2.25; Star size, the 5 for $3.25, by express.

BACK COVER

"The Fairies in Roseland"

Roses Requiring No Winter Protection

★AMERICAN PILLAR

This Rose is the most popular single hardy climber in existence. Its rich rosy pink flowers are exquisitely lovely, and are produced in such abundance as almost to hide the dark green, insect-proof, leathery foliage, which furnishes the plant right to the ground. It makes thick canes, 20 feet long, in one season, or can be kept in bush form if desired for a lawn specimen. 1-yr. 20 cts., postpaid; 2-yr. 50 cts.; Extra 2-yr. 75 cts.; Star size $1, by express.

Conard & Jones Co., West Grove, Pa. Beacon, N. Y., July 30, 1915.

Gentlemen: The judges of the American Rose Society, at the Hartford Rose test-garden in June last, awarded to "Conard & Jones Company, West Grove, Pa., Climbing American Pillar Rose a Silver Medal. Scored 85 points. Highly recommended as a Pillar Rose." The Society extends to you its hearty appreciation. Very truly yours, BENJ. HAMMOND, Sec'y.

★CLIMBING AMERICAN BEAUTY

This variety retains the deep pink to crimson color and the same delightful fragrance of the bush American Beauty; grows to a height of 15 feet, and produces hundreds of *perfect blooms* at one time. The foliage is very handsome, and as this Rose is perfectly hardy, it can be grown practically anywhere without winter protection. It is, without question, one of the handsomest Climbing Roses ever introduced. 1-yr. 25 cts., postpaid; 2-yr. 60 cts.; Star size $1, by express.

OFFER 194a One each of the above Hardy Climbers in 1-yr. size, for 40 cts., postpaid; 2-yr. size, the 2 for $1; Star size, the 2 for $1.50, by express.

INSIDE BACK COVER

"C. & J. 1916 Superior H. P. Set"

THE CREAM OF THIS SPLENDID CLASS

Prices for all four below: 1-yr. 25 cts.each, postpaid; 2-yr., 50 cts. each; Star size 75 cts. each, by express

★GENERAL JACQUEMINOT. Brilliant scarlet-crimson; one of the best-known Roses; does well everywhere.

★PAUL NEYRON. An enormous pink Rose which blooms profusely; popular always.

The Conard & Jones Co. No. 27685.

Gentlemen:—I want to tell you that the Rose bushes from you are the best I and all that have seen them have ever seen. I got some Star size, 2-year size and 15 for $1 (even they have buds), and you ought to see that Paul Neyron and Ulrich Brunner! I wish I had room for more.—B. G., Trenton, N. J.

★ULRICH BRUNNER. Bright cherry-red in color; flowers very large and full. Splendid for cutting.

★FRAU KARL DRUSCHKI. Produces immense, snow-white flowers of perfect form. The grandest white Rose in existence. (See cut on p. 34.) Extra size also, price $1, by exp.

The Conard & Jones Co. 5-23-15.

Gentlemen:—The Frau Karl Druschki that I got two years ago from you is the most magnificent specimen of Rose we have ever seen in greenhouse or in the open. It is larger than my Paul Neyron, which looks like a beautiful peony as to size and so waxy and graceful in shape as to resemble a delicate camellia. —Mrs. F. W. K., Lawrenceville, Illinois.

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COMBINATION OFFER No. 194d. One each of all the Roses shown in their natural colors, and offered on this page, 12 in all, 1-yr. size, for $2.25 postpaid; in 2-yr. size, the 12 for $4.75; Star size, the 12 for $7.25, by express.

Germination Table, with Index to Flower Seeds

It is important to know the approximate time required by seeds for germination in order to sow them with satisfaction and success. Many seeds are condemned and neglected before they have had sufficient time to start. Always divide the packages and sow at different times. You can then give them a second or third trial. Sow seeds that start about the same time together. Keep the seed-box or bed *moist, but not wet*, and do not let the soil dry out until the seeds have had ample time to germinate. (See Self-watering Boxes, page 92.) Seeds are influenced by conditions, and *the plants may appear* 25 *per cent earlier or* 25 *per cent later* than the table indicates, according to circumstances. Following is the page reference and the key to germination: **a**, 5 days, **b**, 8 days, etc. The star (*) added means that the seeds may take much longer time than stated, some lying dormant for weeks or months before starting.

5 days	8 days	10 days	15 days	20 days	25 days	30 days	50 days	Indefinite
a	b	c	d	e	f	g	z	*

	Days	Page		Days	Page		Days	Page		Days	Page
Abutilon	e	72	Chrysanthemums	a	74	Hibiscus	*d	79	Pansies	b	80
Acacia Farnesiana	e	72	Cigar Plant	*b	74	Hollyhocks	a	77	Passion Flower	z	79
Acroclinium	d	72	Cineraria	a	74	Hop, Japanese	d	77	Peas, Sweet	d	84–85
African Golden Daisy	d	76	Clematis, Tuberous	*g	81	Horn of Plenty	d	75	Pelargoniums	e	79
Agapanthus	e	72	Cleome pungens	e	74	Humble Plant	b	79	Pentstemon	e	79
Agathea cœlestis	e	76	Climbing Lace Fern	g	72	Hunnemannia	b	76	Perennial Peas	f	77
Ageratum	a	72	Cobæa scandens	d	74	Hyacinth Bean, Japanese	d	75	Petunias	e	81
Alyssum	a	72	Coccinea hederifolia	e	77	Ice Plant	*a	77	Pheasant-Eye Pink	a	75
Ampelopsis	d	72	Cockscomb	e	74	Impatiens Sultani	d	77	Phlox	e	81
Anchusa	e	72	Coix lacryma	*	77	Ipomœas	a	77	Pinks	a	75
Anemone, St. Brigid	d	82	Coleus	e	74	Iris	*z	77	Platycodon	*g	81
Angel's Breath	e	72	Columbine	d	72	Ivies	*	72–77	Poppies	e	76–82
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Baby's Breath	e	77	Cyclamen	f	75	Kochia scoparia	d	77	Rose	*	83
Ball of Fire	d	77	Cyperus alternifolius	f	83	Kudzu Vine	d	77	Rose Moss	e	82
Bachelor's Button	*a	72	Cypress Vine	a	75	Lady Wash. Geraniums	e	79	Salpiglossis	a	83
Balloon Vine	f	72	Dahlias	a	75	Lantana	d	77	Salvia	*d	83
Balsams	c	72	Daisies	e	76	Larkspur	d	76	Scabiosa	e	83
Begonias	d	74	Daturas	d	75	Lathyrus	f	77	Scarlet Runner Bean	b	83
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For the convenience of our customers, we have employed these signs to indicate the class to which belong the varieties opposite which they each appear on seed pages.

⊙ **Annuals.** These grow, flower and die the first year from seed.

⊙ **Biennials.** These grow from seed one year, bloom and die the next; if sown early, some varieties bloom the first year.

Greenhouse Plants. Start seeds inside, transplant outside when all danger of frost is over.

Perennials. Continue for several years, and bloom annually after the first season; some varieties, if sown early, bloom the first year.

Stove Plants. Grow inside all year. For pots only.

§ **Climbing Plants.** Climbers.

Flowers from Seeds. Any ordinary soil will grow beautiful flowers if you make it fine and mellow, and plant about the time the fruit trees are coming into bloom. Very fine seeds should be merely pressed in with the hand, therefore do not cover too deeply and do not plant when ground is wet and soggy.

Do not allow plants to stand too thickly; transplant if necessary. If crowded, they cannot grow or bloom satisfactorily.

Transplanting. Nearly all flowers are improved by transplanting except sweet peas, poppies, nasturtiums, etc., which are usually sown where they are to grow. By starting tender seed in window-boxes, hotbeds or coldframes, and transplanting at proper time when ready, you escape danger from frost.

Complete Index to Plants, Bulbs, Shrubs, Fruits

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